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ACRL UNIVERSITY LIBRARY STATISTICS

1987-88

A COMPILATION OF STATISTICS
FROM ONE HUNDRED NON-ARL
UNIVERSITY LIBRARIES

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I. INTRODUCTION

The 1987-88 edition of the *ACRL Statistics* presents data from 100 U.S. and Canadian libraries. These libraries are a major resource not only for their parent institutions but also for the two countries because they contained 77,696,825 volumes and spent about $330 million, of which over $127 million[1] went for purchasing materials. Almost 10,000 people (2,638 professionals, 4,628 nonprofessionals, and 2,688 FTE student workers) were employed by these libraries. The table on pages 25-27 gives other summary data from the libraries whose data are included in these *Statistics*.

The Association of College and Research Libraries (ACRL), a division of the American Library Association, has long been an active publisher of academic library statistics. A substantial series of such data was started in the 1920's and was continued by ACRL until the 1960's. This series included a large number of libraries from institutions of all types and sizes. The Association of Research Libraries (ARL) is the steward of a series of data that began in 1908, before the founding of the Association. Other series of data, such as that collected from southern colleges and university libraries at Louisiana State University since 1928, " continue to be published.

In 1978, in an attempt to broaden data coverage of academic institutions, the ACRL Board of Directors financed a "pilot study to gather comparable data from the 103 university libraries not covered in the *ARL Statistics* for the year 1978-79."[2] These statistics were gathered from libraries at universities which were classified by the Carnegie Commission as "Doctorate-Granting" and which were not members of ARL.[3] Ten Canadian institutions alike in character to the U.S. institutions were also chosen for the ACRL data collection survey. The data were collected using the same form as ARL used in surveying its members and the data were presented in the *ACRL University Library Statistics, 1978-79* in the same format ARL used in the *ARL Statistics* for that year. ACRL published similar collections of statistics for 1981-82, 1983-84, and 1985-86. This publication, then, is the fifth in this series which covers a period of 10 years.

For this publication, 129 libraries were surveyed. These libraries were chosen from the revised 1987 Carnegie classification.[4] All non-ARL libraries that were classified as "Research Universities" I and II and "Doctorate-granting Universities" I and II were surveyed. In addition, several libraries which had contributed data to the 1978-79, 1981-82, and 1983-84 collections were asked to participate. 101 responses were received. The library at one institution, the University of Illinois at Chicago, subsequently joined ARL, and its data are included in the 1987-88 *ARL Statistics*.

For the first time, the ACRL data are being made available in machine readable form for use on IBM compatible microcomputers in the separately published *ACRL Statistics, 1978/79-1987/88*. This publication contains diskettes with the data in several common formats and a guide to the machine readable data. Data from institutions whose survey forms were returned too late to be included in this edition of the *ACRL Statistics* will be available in the machine readable version of the data.

In order to look at trends over the decade of the machine readable ACRL data, a comparable set of institutions must be chosen. Data from the 70 institutions reporting data in both 1978-79 and 1987-88 are examined below. Many of the variables are not available for all institutions so that totals can be misleading because they may reflect different numbers of libraries. For that reason, primarily mean values are used here.

Changes in ACRL Libraries' Characteristics from 1978-79 to 1987-88:*

	1978-79	1987-88	% Increase
Collections:			
Total Volumes Held	45,406,639	63,513,037	40%
Mean Number of Volumes Held	648,666	907,329	40%
Mean Number of Volumes Added	26,973	26,611	-1%
Mean Number of Current Serials Held	7,433	8,072	14%
Staff:			
Mean Number of Professionals	25.5	29.3	14.9%
Mean Number of Nonprofessionals	48.9	53.4	9.2%
Mean Number of Student Workers	29.0	30.2	4.1%
Mean Number of Total Staff	102.4	112.9	12.5%
Expenditures:			
Mean Expenditures for Library Materials	$677,089	$1,455,889	113%
Mean Expenditures for Serials	317,314	527,476	187%
Mean Expenditures for Salaries and Wages	967,063	1,859,736	96%
Mean Total Expenditures	1,819,395	3,796,979	109%

* For the 70 libraries which reported data in 1978-79 and in 1987-88.

Over the period, total expenditures more than doubled. In spite of the 113% increase in materials expenditures (excluding serials) that these 70 ACRL libraries reported, they still had a decline of 1% in volumes added. An increase in the serials budget of 187% at these libraries has resulted in an increase in current serials received of only 14%. The expenditures for salaries and wages have not gone up as much as the expenditures for the two other categories (only 96%) examined while the number of these employees increased by 12.5%. During this period, the Consumer Price Index increased by about 170%. Although there is no way to measure directly how increases in price levels affected libraries, the Consumer Price Index is often used as an approximation of the effect of inflation on libraries.

Data collection is arguably the oldest and most successful form of library cooperation. The many librarians who collected and submitted data, often with excellent footnotes when their library's data didn't quite match what was requested, took time from their other activities to make a contribution to our understanding of libraries. Their good work is much appreciated.

We also thank Mary Ellen Davis, ACRL program officer, and her assistant, Dawn Jacobson, for coordinating this project. The work of others who helped in the compilation of these data is appreciated: Kendon Stubbs and Dorie Bertram lent their assistance in a number of ways, particularly with several difficult coding problems. William A. Ragland advised on typography and design of the publication. Thanks are also due to the Research Center Annex at the School of Library and Information Science at Louisiana State University for their help in producing the report. Finally, thanks to Robert Molyneux, assistant professor at Louisiana State University, and his assistants, Stuart Douglass, who wrote the input programs, and Steven Self, who coded, keyed, and checked the data, for compiling the data and producing the report.

JoAn S. Segal,
Executive Director
Association of College and Research Libraries

Kent Hendrickson,
Chair, ACRL Academic Library
Statistics Committee

February 1989

NOTES

[1] Canadian dollars were converted to U.S. dollars at the rate of 1.2826 Canadian dollars for 1 U.S. dollar throughout this publication.

[2] *ACRL University Library Statistics, 1978-79*, (Chicago, Association of College and Research Libraries, 1980), p. 1.

[3] Carnegie Council on Policy Studies in Higher Education, *A Classification of Institutions of Higher Education* (revised edition), (Berkeley, Carnegie Council on Policy Studies in Higher Education, 1976).

[4] Carnegie Foundation for the Advancement of Teaching, *A Classification of Institutions of Higher Education*, 1987.

ACRL LIBRARY DATA TABLES

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono- - graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
			1	2	3	4	5	6	7	8
1	Adelphi	G+	436,318	8,975	3,580	7,676	U/A	U/A	4,763	547,993
2	Akron	+	762,307	23,834	21,622	12,355	U/A	U/A	6,238	1,139,417
3	Alaska	bB+	631,690	20,346	20,110	U/A	U/A	U/A	6,218	639,056
4	American	G+	504,544	17,262	15,205	12,192	4,030	83	4,113	579,137
5	Andrews University	+	501,519	8,752	5,709	8,000	U/A	U/A	3,397	215,389
6	Arkansas, Fayetteville	L+	1,245,504	31,072	30,402	12,107	11,219	4,142	15,361	1,302,640
7	Atlanta University	+	367,297	10,737	10,604	7,300	954	121	1,075	56,596
8	Auburn	G+	1,518,131	67,192	66,157	43,773	9,714	4,814	14,528	1,738,012
9	Ball State	+	949,410	22,250	10,277	15,737	U/A	U/A	5,815	405,808
10	Baylor	bBLM+	1,282,665	U/A	U/A	U/A	U/A	U/A	6,361	932,946
11	Boston College	GL+	1,094,523	71,657	68,591	17,873	11,353	294	11,647	1,493,639
12	Bowling Green State	BG+	1,508,973	54,463	51,404	36,115	U/A	U/A	14,918	1,421,853
13	Brandeis	bG+	816,624	19,094	18,725	9,965	5,382	2,260	7,642	729,486
14	Calif., Santa Cruz	G+	891,883	43,695	41,834	42,214	12,953	64	13,017	468,784
15	Calif. Institute of Tech.		445,226	18,474	16,845	U/A	U/A	U/A	6,374	472,492
16	Carnegie-Mellon	+	716,403	25,964	19,841	20,257	3,680	482	4,162	498,974
17	Catholic	BG	1,099,476	11,021	9,734	7,626	4,715	965	5,680	517,946
18	Claremont	B+	1,025,208	26,100	24,834	U/A	4,291	3,692	7,983	1,073,996
19	Clark	+	465,990	9,950	7,970	5,486	1,805	359	2,164	58,929
20	Clarkson	G+	188,768	7,116	5,359	1,113	1,835	554	2,389	216,468

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
L - Includes Law Library
M - Includes Medical Library
N/A - Not Applicable
+ - See Footnotes in Section IX
b - Bibliographic Count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assts.	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
1	1,794	5,142	19	47	19	85	120,746	538,502	18,297	0
2	10,630	8,221	26	40	42	108	853,829	906,912	39,225	N/A
3	5,631	4,373	21	44	33	98	317,391	442,240	19,370	0
4	1,873	1,898	19	50	29	98	379,269	489,447	28,148	U/A
5	1,733	1,477	12.5	16	21.5	50	338,237	209,510	10,364	U/A
6	11,162	3,295	42	75	47	164	415,850	1,183,452	87,714	158,697
7	158	647	20.5	23	5	48.5	79,755	150,838	18,397	4,789
8	14,462	2,282	44	85	53	182	1,566,936	1,459,660	83,263	27,294
9	11,634	5,616	39	89	60	188	390,686	769,555	190,038	0
10	5,844	3,566	29	63	47	139	1,073,160	519,424	153,635	44,643
11	14,968	3,934	52	86	41	179	643,151	1,404,176	29,729	101,468
12	9,652	4,591	55.25	51	56	162.25	494,764	960,000	U/A	U/A
13	4,420	3,908	31	38	33	102	442,135	803,333	73,625	0
14	5,028	7,830	30	70	19	119	1,396,017	444,679	54,087	0
15	4,615	3,256	16.6	37.7	1.8	56.1	181,997	1,062,890	U/A	0
16	4,462	3,797	26	44	40	110	389,801	679,963	198,532	15,771
17	2,512	1,375	27	44	25	96	198,540	441,795	U/A	0
18	1,026	2,546	19.4	35.3	26.2	80.9	494,432	852,273	U/A	U/A
19	3,885	3,295	13	16.67	22	51.67	218,711	347,078	23,366	0
20	1,770	4,582	6	8	9	23	87,295	354,281	25,114	0

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Prof. 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
1	677,545	11,164	706,463	484,615	82,830	1,273,908	190,425	2,153,042	Adelphi
2	1,799,966	55,000	1,122,479	927,362	360,027	2,409,868	650,746	4,915,580	Akron
3	779,001	20,600	U/A	U/A	U/A	2,984,388	480,198	4,264,187	Alaska
4	896,864	26,596	575,900	653,922	219,227	1,449,049	170,099	2,542,608	American
5	558,111	23,573	285,360	218,360	145,616	649,336	174,778	1,405,798	Andrews University
6	1,845,713	62,488	1,009,734	693,039	340,802	2,043,575	240,253	4,192,029	Arkansas, Fayetteville
7	253,779	14,416	411,516	274,451	41,600	727,567	504,859	1,500,621	Atlanta University
8	3,137,153	115,294	1,191,249	1,042,326	275,099	2,508,674	1,445,895	7,207,016	Auburn
9	1,350,279	49,444	1,214,141	1,280,740	420,381	2,915,262	648,196	4,963,181	Ball State
10	1,790,862	49,287	982,133	678,159	326,484	1,986,776	664,011	4,490,936	Baylor
11	2,178,524	112,884	1,538,389	1,295,281	289,283	3,122,953	555,373	5,969,734	Boston College
12	1,454,764	55,000	U/A	U/A	301,016	2,756,001	1,078,114	5,343,879	Bowling Green State
13	1,319,093	61,558	862,451	605,155	270,027	1,737,633	645,227	3,763,511	Brandeis
14	1,894,783	140,087	1,191,995	1,556,844	225,262	2,974,101	618,259	5,627,230	Calif., Santa Cruz
15	1,244,887	50,939	561,189	633,437	18,327	1,212,953	315,102	2,823,881	Calif. Institute of Tech.
16	1,284,067	70,897	863,410	924,064	97,222	1,884,696	647,134	3,886,794	Carnegie-Mellon
17	640,335	17,554	669,209	585,005	102,480	1,356,694	204,253	2,218,836	Catholic
18	1,346,705	41,818	705,645	667,928	134,939	1,508,512	450,131	3,347,166	Claremont
19	589,155	40,581	329,996	243,056	149,538	722,590	241,787	1,594,113	Clark
20	466,690	1,797	182,423	118,874	57,485	358,782	121,057	948,326	Clarkson

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
21	Clemson	b+	668,861	17,435	14,668	5,696	U/A	U/A	6,900	559,141
22	Cleveland State	G+	728,710	24,382	23,063	6,677	6,531	493	7,024	592,965
23	Denver	B+	1,089,997	30,424	30,239	9,437	4,530	310	4,840	1,011,648
24	Drake University	+	438,290	9,968	6,892	5,982	1,973	0	1,973	518,977
25	Drexel University	+	470,637	9,990	8,209	4,432	U/A	U/A	6,807	643,300
26	East Texas State	BG+	638,334	11,436	10,119	23,078	2,553	103	2,656	691,586
27	Florida Atlantic	B+	479,517	20,921	14,599	10,960	4,053	60	4,113	836,282
28	Florida Inst. of Tech.	G+	96,238	4,276	4,096	355	1,342	228	1,570	48,952
29	Fordham	bBGL+	1,438,419	29,443	13,393	25,221	8,777	325	9,102	1,397,696
30	George Washington	LM+	1,531,569	39,050	35,207	23,501	16,163	1,194	17,357	1,400,339
31	Georgia State	L+	1,517,557	63,821	44,271	19,173	11,345	1,354	12,699	1,630,982
32	Hahnemann University	GM+	83,564	3,491	3,149	3,044	1,245	18	1,263	362
33	Hofstra	bL+	987,796	19,114	16,253	12,906	U/A	U/A	4,952	1,292,188
34	Idaho		677,857	26,518	25,780	U/A	U/A	U/A	13,069	1,306,792
35	Idaho State	+	338,986	9,795	7,540	7,442	3,115	154	3,269	1,036,481
36	Illinois State		1,441,389	37,948	37,202	U/A	7,999	782	8,781	1,626,448
37	Indiana State	B	1,081,289	45,488	40,682	.	U/A	U/A	6,024	677,437
38	Kansas State	+	1,099,797	41,966	41,187	20,700	8,060	1,343	9,403	2,108,689
39	Loma Linda	GM+	269,146	7,385	7,023	U/A	2,165	553	2,718	45,659
40	Louisiana Tech		335,139	10,340	8,839	3,760	U/A	U/A	2,681	386,675

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
L - Includes Law Library
M - Includes Medical Library
N/A - Not Applicable
+ - See Footnotes in Section IX
b - Bibliographic Count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assts.	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
21	6,679	6,510	25	59.5	14	98.5	377,160	1,080,775	29,075	2,075
22	11,128	10,113	27	35	32	94	204,636	821,264	U/A	0
23	8,909	2,054	16	44	11	71	287,846	536,018	0	147,781
24	4,041	2,832	10	12.5	15	37.5	179,226	328,453	U/A	U/A
25	4,121	3,964	20	42	12	74	153,755	634,443	38,813	0
26	4,669	2,945	16	23	16	55	58,678	269,011	17,589	0
27	5,566	6,979	22	50	14	86	283,403	879,660	175,648	26,338
28	457	1,203	7	15.5	4.9	27.4	U/A	U/A	U/A	110,584
29	690	1,051	30.7	61.5	25.7	117.9	757,498	773,590	U/A	18,625
30	9,033	5,136	54.4	123.5	67.1	245	737,256	2,037,706	157,466	77,993
31	10,019	2,245	37	85	51	173	689,923	451,184	26,368	0
32	4,057	2,471	10.5	16.5	4.1	31.1	71,391	232,100	15,280	5,984
33	1,211	2,150	34	67	25	126	526,160	633,633	126,520	160,435
34	12,329	4,363	22	38	19	79	273,792	668,630	2,026	0
35	1,073	1,169	11	24	16	51	166,766	400,602	U/A	69,120
36	19,350	9,981	34	77	37	148	611,118	782,436	20,691	10,504
37	7,793	4,887	28	44.5	28.5	101	255,857	578,178	16,611	22,906
38	15,799	8,869	39	60	43	142	678,331	1,284,985	U/A	62,501
39	3,277	1,488	12	21	3	36	113,226	436,409	5,099	8,675
40	850	2,754	15	16	22	53	168,584	354,498	15,074	0

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Prof. 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
21	1,489,085	72,121	701,481	864,549	108,324	1,674,354	880,021	4,115,581	Clemson
22	1,025,900	43,168	744,714	644,919	245,685	1,635,318	259,598	2,963,984	Cleveland State
23	971,645	22,836	403,682	441,471	85,165	930,318	41,973	1,966,772	Denver
24	507,679	22,574	249,824	154,596	112,799	517,219	39,831	1,087,303	Drake University
25	827,011	34,922	571,952	384,887	81,048	1,037,887	165,972	2,065,792	Drexel University
26	345,278	23,301	438,957	249,532	117,770	806,259	101,053	1,275,891	East Texas State
27	1,365,049	55,678	557,570	633,449	81,127	1,272,146	198,061	2,890,934	Florida Atlantic
28	287,926	U/A	U/A	U/A	U/A	379,985	8,590	787,085	Florida Inst. of Tech.
29	1,549,713	106,480	945,200	1,077,148	109,011	2,131,359	422,020	4,209,572	Fordham
30	3,010,421	62,176	1,890,323	1,597,804	621,542	4,109,669	1,104,197	8,286,463	George Washington
31	2,167,475	71,508	U/A	U/A	381,406	3,085,553	538,773	5,863,309	Georgia State
32	324,755	17,269	343,000	252,979	32,982	628,961	156,109	1,127,094	Hahnemann University
33	1,446,748	45,900	835,783	770,561	83,146	1,689,490	218,142	3,814,216	Hofstra
34	944,448	36,518	U/A	U/A	128,093	1,223,865	634,133	2,838,964	Idaho
35	636,488	0	338,156	371,708	65,533	775,397	229,700	1,641,585	Idaho State
36	1,424,749	70,252	1,182,116	1,202,322	246,034	2,630,472	291,291	4,416,764	Illinois State
37	873,552	52,013	902,327	511,007	177,327	1,590,661	273,114	2,789,340	Indiana State
38	2,025,817	94,865	892,911	946,054	251,748	2,090,713	477,391	4,688,786	Kansas State
39	563,409	38,973	301,910	315,525	34,630	652,065	151,332	1,405,779	Loma Linda
40	538,156	36,744	410,835	238,260	44,465	693,560	62,580	1,331,040	Louisiana Tech

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
41	Louisville	LM	1,032,449	37,399	35,194	U/A	11,101	5	11,106	1,190,107
42	Loyola, Chicago	BGLM+	992,996	37,673	32,854	13,749	U/A	U/A	10,238	1,140,159
43	Maine, Orono	B+	692,058	24,719	23,367	12,583	6,500	200	6,700	1,528,000
44	Marquette	bG+	722,686	27,243	23,767	14,227	U/A	U/A	5,954	250,737
45	Maryland, Baltimore Ct.	bG+	459,527	20,808	20,783	9,777	U/A	U/A	4,221	760,140
46	Memphis State	bGL	1,067,086	24,297	23,196	U/A	U/A	U/A	11,678	2,544,856
47	Miami, Ohio	bG+	1,286,722	27,107	20,722	17,380	6,443	273	6,716	1,892,798
48	Middle Tennessee State	G	508,612	14,786	6,259	10,520	U/A	U/A	3,131	818,782
49	Mississippi	bL+	767,584	27,270	23,635	12,793	U/A	U/A	9,461	1,621,774
50	Mississippi College		224,454	5,104	5,104	4,074	532	216	748	137,194
51	Mississippi State		767,605	24,998	24,139	19,212	5,469	1,385	6,854	1,855,043
52	Missouri, Kansas City	LM+	847,875	26,287	15,591	7,728	U/A	U/A	9,962	1,502,047
53	Missouri, Rolla	+	409,757	10,800	10,700	9,640	2,090	20	2,110	330,660
54	Missouri, St. Louis	B+	652,720	21,315	21,187	5,457	3,849	688	4,537	784,596
55	Montana	+	437,737	13,180	11,868	2,922	3,600	1,098	4,698	229,512
56	Montana State	b	490,025	4,818	2,582	4,818	4,517	119	4,636	263,970
57	New Brunswick		744,125	12,156	11,612	6,670	4,978	1,037	6,015	2,178,261
58	New Hampshire		922,675	17,293	13,802	8,400	U/A	U/A	7,800	704,433
59	New Mexico State	G+	788,912	19,447	18,829	6,263	5,333	1,981	7,314	721,130
60	New Orleans	+	527,296	12,645	12,645	1,928	3,297	1,382	4,679	849,337

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
L - Includes Law Library
M - Includes Medical Library
N/A - Not Applicable
+ - See Footnotes in Section IX
b - Bibliographic Count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assts.	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
41	10,896	12,148	54	104	44	202	737,495	1,258,430	81,055	0
42	12,920	8,365	49	65	35	149	1,070,894	1,074,434	151,077	67,464
43	9,983	7,777	21.5	45.5	19	86	452,512	929,456	65,976	51,060
44	6,662	5,413	28	45	28	101	650,009	724,838	U/A	U/A
45	10,699	6,350	16	35	12	63	352,927	627,592	23,630	0
46	4,481	4,962	33	90	31	154	659,636	934,716	266,207	0
47	10,303	5,056	31	50	49	130	902,635	706,057	107,056	162,000
48	1,817	740	18	21	22	61	412,883	346,107	U/A	U/A
49	4,752	3,389	29	38	31	98	360,212	1,370,511	275,215	31,835
50	268	167	7	3	6	16	62,903	42,797	9,000	1,100
51	6,415	3,320	23.75	29	45	97.75	481,951	1,950,438	137,697	101
52	11,854	7,875	31	45	36	112	244,859	543,969	76,802	41,588
53	6,616	6,359	8	17	6	31	115,000	441,287	3,995	.
54	8,747	5,109	23	31	20	74	157,284	639,076	0	0
55	7,614	5,326	15	34	44	93	93,002	577,655	19,501	20,382
56	7,252	3,417	17	34	10	61	172,575	776,505	U/A	U/A
57	3,919	3,035	26.1	77.72	6.6	110.42	265,629	647,633	.	.
58	7,162	3,280	21	56	32	109	232,307	986,611	U/A	10,267
59	15,931	7,367	23	42	30	95	398,500	585,000	U/A	0
60	2,668	2,734	40	20	14	74	29,285	776,689	1,991	0

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Prof. 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
41	2,076,980	69,339	1,546,682	1,515,393	306,262	3,368,337	1,902,624	7,417,280	Louisville
42	2,363,869	96,120	1,309,909	1,047,743	230,957	2,588,609	289,103	5,337,701	Loyola, Chicago
43	1,499,004	52,451	569,084	632,628	128,250	1,329,962	380,194	3,261,611	Maine, Orono
44	1,374,847	54,710	801,649	647,475	165,652	1,614,776	197,463	3,241,796	Marquette
45	1,004,149	26,521	453,014	522,204	125,356	1,100,574	246,180	2,377,424	Maryland, Baltimore Ct.
46	1,860,559	46,347	858,081	1,252,168	119,532	2,229,781	387,421	4,524,108	Memphis State
47	1,877,748	64,868	992,800	940,909	287,323	2,221,032	106,534	4,270,182	Miami, Ohio
48	758,990	35,383	499,793	316,955	169,504	986,252	91,385	1,872,010	Middle Tennessee State
49	2,037,773	71,364	713,888	392,889	206,251	1,313,028	749,214	4,171,379	Mississippi
50	115,800	8,250	206,540	55,990	3,008	265,538	8,210	397,798	Mississippi College
51	2,570,187	114,751	557,689	282,411	273,620	1,113,720	224,350	4,023,008	Mississippi State
52	907,218	37,658	789,411	611,174	320,628	1,721,213	268,979	2,935,068	Missouri, Kansas City
53	560,282	25,013	201,399	227,736	53,082	482,217	61,769	1,129,281	Missouri, Rolla
54	796,360	28,679	570,499	399,692	137,003	1,107,194	192,226	2,124,459	Missouri, St. Louis
55	716,540	21,360	470,057	503,870	81,516	1,055,443	131,741	1,925,084	Montana
56	949,080	30,000	499,681	478,849	89,299	1,067,829	201,955	2,248,864	Montana State
57	913,262	41,685	779,260	1,106,169	184,321	2,069,750	270,141	3,294,838	New Brunswick
58	1,229,185	41,918	546,367	703,074	101,380	1,350,821	223,202	2,845,126	New Hampshire
59	983,500	59,557	889,070	553,067	137,000	1,579,137	U/A	2,622,194	New Mexico State
60	807,965	50,178	877,030	254,459	122,959	1,254,448	134,988	2,247,579	New Orleans

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
			1	2	3	4	5	6	7	8
61	North Carolina, Greensboro	+	724,374	25,026	23,738	14,942	U/A	U/A	6,387	746,905
62	North Dakota	b+	528,461	12,825	10,928	8,998	2,857	1,025	3,882	1,070,526
63	North Dakota State	BG+	410,928	11,345	10,189	2,725	3,188	1,068	4,256	6,350
64	Northeastern	B+	575,117	19,164	16,803	12,041	5,324	414	5,738	1,405,714
65	Northern Arizona Univ.	b+	410,959	17,343	15,998	18,064	5,195	0	5,195	991
66	Northern Colorado	+	490,750	15,063	12,909	9,464	3,218	0	3,218	601,585
67	Northern Illinois	BG+	1,217,109	38,242	37,223	U/A	U/A	U/A	15,257	1,680,765
68	Ohio	M+	1,383,983	53,785	49,071	42,506	U/A	U/A	15,083	1,478,872
69	Old Dominion University		568,477	12,002	1,344	9,273	4,434	0	4,434	793,654
70	Oregon State	G	1,101,964	28,714	26,057	23,963	9,436	9,596	19,032	1,607,290
71	Ottawa	BGLM	1,816,938	42,529	40,118	34,433	U/A	U/A	11,901	668,626
72	Pacific	bG+	354,829	6,351	4,912	3,881	2,776	344	3,120	433,770
73	Pepperdine University	BG+	337,776	11,969	8,753	9,916	U/A	U/A	3,600	297,470
74	Polytechnic University	BG	181,890	2,670	2,670	2,670	1,244	350	1,594	32,921
75	Portland State University	G+	803,972	28,840	26,396	23,669	7,975	3,264	11,239	1,351,538
76	St. John's	bBL+	948,110	24,229	10,071	22,400	11,735	0	11,735	1,468,250
77	Univ. of San Francisco	+	507,863	15,506	13,693	6,077	1,989	249	2,238	454,640
78	South Dakota	+	398,258	9,380	3,389	5,634	2,510	571	3,081	9,553
79	South Dakota State	+	408,452	13,721	13,449	7,785	4,462	1,097	5,559	412,269
80	South Florida	B+	1,143,468	43,975	42,045	28,413	9,666	233	9,899	1,836,922

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
L - Includes Law Library
M - Includes Medical Library
N/A - Not Applicable
+ - See Footnotes in Section IX
b - Bibliographic Count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
Lib. No.	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assts.	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
	9	10	11	12	13	14	15	16	17	18
61	5,961	2,052	22.2	48.3	22	92.5	544,278	670,617	12,812	0
62	10,207	12,488	17	22	19.5	58.5	280,408	501,169	U/A	U/A
63	8,958	12,729	13	27	10	50	138,557	515,796	21,630	3,478
64	5,037	2,474	44	51	58	153	429,725	922,843	58,432	0
65	5,855	3,363	17	33	23	73	592,992	288,728	168,271	154,307
66	8,833	5,402	18	31	38	87	365,614	368,688	15,068	141,462
67	49,903	31,691	42.5	93	44.4	179.9	627,393	1,100,641	129,311	0
68	21,466	8,705	32	50	54	136	1,006,764	811,687	U/A	U/A
69	6,374	4,082	24	45	19	88	319,553	794,850	131,266	0
70	10,144	4,964	35	49.2	40.1	124.3	461,918	1,561,327	U/A	177,370
71	13,637	5,063	53	160	17	230	638,092	1,458,775	42,986	4,680
72	1,998	2,365	13	18	16	47	123,006	358,651	22,321	0
73	521	367	13	14	8	35	131,996	142,796	17,533	261,188
74	531	1,845	8	7	10.8	25.8	86,200	267,600	N/A	13,248
75	6,675	1,903	28	62	21	111	489,884	994,642	131,734	0
76	3,030	1,784	48.3	80	3.8	166.3	943,332	803,829	88,090	48,792
77	724	816	12	15	5	32	327,495	209,911	5,808	0
78	3,476	2,771	9	18	12	39	199,638	389,050	U/A	0
79	5,045	4,739	12	15	13	40	146,793	527,885	2,251	0
80	12,115	13,360	52	111	54.35	217.35	925,331	1,086,990	155,043	133,453

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials 19	Contract Binding 20	Salaries & Wages Prof. 21	Salaries & Wages Non-Prof. 22	Salaries & Wages Student 23	Total Salaries & Wages 24	Other Operating Expend. 25	Total Library Expend. 26	INSTITUTION
61	1,227,707	40,835	690,641	839,517	154,269	1,684,427	659,256	3,612,225	North Carolina, Greensboro
62	781,577	11,365	U/A	U/A	178,586	822,884	109,898	1,725,724	North Dakota
63	679,461	34,070	15,950	760,404	47,291	823,645	334,658	1,871,834	North Dakota State
64	1,411,000	61,629	1,074,284	812,359	762,038	2,648,681	321,083	4,442,393	Northeastern
65	1,204,298	37,850	467,870	497,230	205,280	1,170,380	180,000	2,592,528	Northern Arizona Univ.
66	890,832	21,833	523,823	625,448	229,942	1,379,213	153,554	2,445,432	Northern Colorado
67	1,857,345	71,459	1,351,488	1,155,498	279,862	2,786,848	458,442	5,174,094	Northern Illinois
68	1,818,451	34,888	915,128	909,252	420,041	2,244,421	600,812	4,698,572	Ohio
69	1,245,669	38,392	872,020	740,402	149,036	1,761,458	391,680	3,437,199	Old Dominion University
70	2,200,615	52,306	1,052,420	802,325	273,460	2,128,205	412,758	4,793,884	Oregon State
71	2,144,533	128,789	1,607,625	2,236,177	232,091	4,075,894	389,500	6,738,717	Ottawa
72	503,978	17,128	390,331	295,853	58,286	744,470	78,856	1,344,432	Pacific
73	553,513	14,202	422,288	210,743	47,059	680,090	92,093	1,339,898	Pepperdine University
74	367,048	13,248	298,034	158,894	38,000	494,928	94,224	969,448	Polytechnic University
75	1,616,260	64,000	914,511	1,072,470	133,030	2,120,011	284,247	4,084,518	Portland State University
76	1,884,043	93,029	1,255,297	790,572	207,200	2,253,069	475,854	.	St. John's
77	543,214	29,899	459,215	321,659	35,543	816,417	84,092	1,473,622	Univ. of San Francisco
78	588,688	15,850	233,831	205,239	62,696	501,766	108,505	1,214,809	South Dakota
79	676,929	27,994	302,393	165,314	55,412	523,119	238,612	1,466,654	South Dakota State
80	2,300,817	120,372	1,577,077	1,495,477	318,902	3,391,456	357,212	6,169,857	South Florida

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

COLLECTIONS

Lib. No.	INSTITUTION	Notes	Volumes in Library 1	Volumes Added (Gross) 2	Volumes Added (Net) 3	Mono-graphs Purchased 4	Current Serials Purchased 5	Current Serials Not Purchased 6	Current Serials Total 7	Total Microform Units in Library 8
81	Southern Methodist	GL+	1,981,655	50,496	44,878	21,971	5,530	1,471	7,001	950,117
82	Southern Mississippi	+	795,068	22,312	22,188	11,467	5,000	282	5,282	2,359,916
83	SUNY-Binghamton	G+	1,328,514	46,470	45,851	30,490	11,878	0	11,878	917,726
84	SUNY Coll. Env. Sci. & For.	G+	96,927	3,065	2,584	951	1,545	1,415	2,960	98,695
85	Teachers College	+	432,943	8,600	8,574	3,300	U/A	U/A	2,747	347,692
86	Tennessee Tech University	b+	331,469	10,070	9,405	6,855	U/A	U/A	2,834	598,740
87	Texas, Arlington	+	670,868	44,878	40,410	44,878	U/A	U/A	5,672	261,644
88	Texas, Dallas	+	439,964	33,733	33,733	19,796	3,724	N/A	3,724	333,975
89	Texas Christian	B+	673,570	17,443	16,858	13,911	U/A	U/A	4,520	94,366
90	Texas Tech	BLM+	1,468,458	26,814	22,290	1,992	15,488	51	15,539	985,073
91	Texas Woman's	B+	739,855	13,807	11,740	4,696	U/A	U/A	2,910	1,125,490
92	Toledo	B+	720,992	32,748	25,890	24,169	U/A	U/A	6,630	1,212,857
93	Tulsa	L+	727,303	26,580	22,684	U/A	U/A	U/A	7,226	1,891,572
94	Utah State	b+	775,584	24,844	24,141	14,722	4,453	1,481	5,934	868,454
95	Vermont	M+	969,532	23,819	21,719	13,246	U/A	U/A	10,336	587,231
96	Western Michigan	G+	965,037	24,554	19,260	13,703	6,069	3,850	9,919	900,123
97	William and Mary	+	867,182	23,794	22,972	22,604	4,875	1,065	5,940	730,853
98	Windsor	BL+	1,362,532	U/A	31,744	10,940	U/A	U/A	10,759	741,457
99	Wyoming	B+	952,839	49,732	39,370	30,607	U/A	U/A	12,673	1,980,066
100	Yeshiva	BLM+	874,421	26,312	26,312	U/A	U/A	U/A	7,786	692,705

B - Includes Branch Campuses
G - Government Documents Not Included in Serials Count
L - Includes Law Library
M - Includes Medical Library
N/A - Not Applicable
+ - See Footnotes in Section IX
b - Bibliographic Count
U/A - Unavailable

ACRL LIBRARY DATA TABLE

	INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
	Total Loaned	Total Borrowed	Prof. Staff	Non-Prof. Staff	Student Assts.	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
Lib. No.	9	10	11	12	13	14	15	16	17	18
81	10,179	3,322	49	66	28	143	1,383,137	836,099	23,313	0
82	3,084	4,003	25	30	30	85	379,237	854,492	169,612	9,871
83	10,582	5,025	54.25	46.75	35.05	136.05	752,451	1,442,508	106,534	N/A
84	2,092	1,227	8	6	22	36	37,834	248,260	19,592	U/A
85	1,770	1,356	28	16	22	66	151,391	87,275	U/A	U/A
86	1,452	1,811	15	18	18	51	168,835	422,169	67,206	0
87	8,888	10,958	36.5	64.4	98	198.9	790,259	866,975	26,073	19,880
88	5,260	3,281	27.05	47.3	5.39	79.74	604,462	711,471	48,324	U/A
89	8,574	3,227	20	26	9	55	350,197	463,052	12,069	101,461
90	15,429	6,244	57.02	84.25	67	208.27	982,982	1,785,194	148,980	108,942
91	4,842	4,755	15	25	20	60	125,186	380,222	35,572	0
92	9,239	5,475	31	47	34	112	584,738	1,123,199	41,886	0
93	5,798	6,453	27	49.8	16.7	93.5	843,956	847,456	413,380	0
94	5,362	8,152	23	25	22	70	427,556	764,003	46,492	6,641
95	12,216	5,590	30	73	24	127	749,299	1,097,139	59,354	75,945
96	17,708	6,707	31	52	70	153	385,701	731,083	N/A	17,680
97	4,791	1,806	20.5	50.5	28.5	99.5	488,075	753,408	6,603	5,931
98	3,807	2,548	26	94	10	130	265,000	1,090,000	U/A	U/A
99	24,589	7,431	41	55.75	22.54	119.29	1,013,148	1,367,042	164,486	309,017
100	4,628	3,968	27	41	6	74	269,966	803,690	53,033	123,487

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

EXPENDITURES

Lib. No.	Total Library Materials	Contract Binding	Salaries & Wages Prof.	Salaries & Wages Non-Prof.	Salaries & Wages Student	Total Salaries & Wages	Other Operating Expend.	Total Library Expend.	INSTITUTION
	19	20	21	22	23	24	25	26	
81	2,242,549	91,512	1,315,973	863,310	203,917	2,383,200	411,512	5,128,773	Southern Methodist
82	1,413,212	56,087	609,396	351,504	200,328	1,161,228	499,711	3,130,238	Southern Mississippi
83	2,301,493	52,118	1,621,642	837,759	111,704	2,571,105	729,921	5,654,636	SUNY-Binghamton
84	305,686	10,000	278,321	115,000	10,000	403,321	20,000	739,007	SUNY Coll. Env. Sci. & For.
85	238,666	26,000	698,698	267,454	120,372	1,086,524	442,142	1,793,332	Teachers College
86	658,210	24,727	388,041	238,119	108,471	734,631	135,953	1,553,521	Tennessee Tech University
87	1,703,187	68,005	955,565	778,140	259,974	1,993,679	798,993	4,563,864	Texas, Arlington
88	1,364,257	28,930	669,470	559,958	56,892	1,286,320	624,056	3,303,563	Texas, Dallas
89	926,779	36,800	U/A	U/A	63,134	1,008,952	200,746	2,173,277	Texas Christian
90	3,026,098	51,427	1,573,724	1,156,711	442,562	3,248,717	720,244	7,049,541	Texas Tech
91	540,980	27,910	385,879	353,266	145,680	884,825	221,778	1,675,493	Texas Woman's
92	1,749,823	50,700	965,363	823,010	247,219	2,035,592	918,232	4,754,347	Toledo
93	2,104,792	22,320	713,788	629,560	92,830	1,436,178	427,426	3,990,716	Tulsa
94	1,244,692	69,520	573,456	361,588	174,388	1,109,432	86,244	2,509,888	Utah State
95	1,981,737	80,459	932,726	990,412	249,874	2,173,012	846,952	5,082,160	Vermont
96	1,134,464	64,612	1,018,552	879,452	399,191	2,297,195	294,528	3,790,799	Western Michigan
97	1,254,017	81,899	569,753	721,499	108,798	1,400,050	709,771	3,445,737	William and Mary
98	1,355,000	52,000	1,006,000	1,698,000	65,000	2,769,000	566,000	4,742,000	Windsor
99	2,853,693	91,118	908,596	694,176	204,982	1,807,754	307,050	5,059,615	Wyoming
100	1,250,176	52,624	U/A	U/A	U/A	1,635,482	431,247	3,369,529	Yeshiva

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

ACRL LIBRARY DATA TABLE

SUMMARY DATA

COLLECTIONS

Volumes in Library	Volumes Added (Gross)	Volumes Added (Net)	Mono-graphs Purchased	Current Serials Purchased	Current Serials Not Purchased	Current Serials Total	Total Microform Units in Library
1	2	3	4	5	6	7	8
			HIGHS				
1,981,655	71,657	68,591	44,878	16,163	9,596	19,032	2,544,856
			MEANS				
776,968	23,604	20,822	13,649	5,549	1,000	6,883	876,631
			MEDIANS				
725,839	21,783	18,829	10,940	4,524	414	5,985	744,181
			LOWS				
83,564	2,670	1,344	355	532	0	748	362
			TOTALS (SUMS)				
77,696,825	2,313,240	2,061,409	1,187,446	344,062	60,977	688,322	87,663,059
			NUMBER OF LIBRARIES REPORTING				
100	98	99	87	62	61	100	100

ACRL LIBRARY DATA TABLE

SUMMARY DATA

INTERLIBRARY LOAN		PERSONNEL (FTE)				EXPENDITURES			
Total Loaned	Total Borrowed	Prof. Staff	Non. Prof. Staff	Student Assts.	Total Staff	Monographs	Current Serials	Other Library Materials	Misc. Materials Expend.
9	10	11	12	13	14	15	16	17	18
					HIGHS				
49,903	31,691	57	160	98	245	1,566,936	2,037,706	413,380	309,017
					MEANS				
7,400	4,773	26	46	27	100	445,133	753,481	70,571	38,766
					MEDIANS				
5,850	3,949	25	44	22	95	379,237	724,838	39,019	5,360
					LOWS				
158	167	6	3	2	16	29,285	42,797	0	0
					TOTALS (SUMS)				
740,049	477,286	2638	4628	2688	9,987	44,068,185	74,594,596	5,363,431	3,178,813
					NUMBER OF LIBRARIES REPORTING				
100	100	100	100	100	100	99	99	76	82

ACRL LIBRARY DATA TABLE

SUMMARY DATA

EXPENDITURES

Total Library Materials	Contract Binding	Salaries & Wages Prof.	Salaries & Wages Non-Prof.	Salaries & Wages Student	Total Salaries & Wages	Other Operating Expend.	Total Library Expend.
19	20	21	22	23	24	25	26
			HIGHS				
3,137,153	140,087	1,890,323	2,236,177	762,038	4,109,669	1,902,624	8,286,463
			MEANS				
1,273,824	49,215	759,299	678,239	177,956	1,624,358	379,649	3,314,115
			MEDIANS				
1,244,790	45,900	706,054	633,443	145,616	1,442,614	289,103	3,241,796
			LOWS				
115,800	0	15,950	55,990	3,008	265,538	8,210	397,798
			TOTALS (SUMS)				
127,382,367	4,872,333	69,855,495	62,397,995	17,261,723	162,435,809	37,585,299	328,097,388
			NUMBER OF LIBRARIES REPORTING				
100	99	92	92	97	100	99	99

ANALYSIS OF SELECTED VARIABLES OF UNIVERSITY LIBRARIES

The percentages and ratios below are intended to summarize the basic data in the ACRL Library Data Tables. The high and low figures indicate the range while the mean and median values give an idea of the average, or typical, value for ACRL's university library members.

	Category	High	Mean	Median	Low
1.	Professional Staff as a percent of Total Staff	54	27	26	16
2.	Nonprofessional Staff as a percent of Total Staff	72	45	46	17
3.	Student Assistant Staff as a percent of Total Staff	61	27	29	2
4.	Ratio of Professional Staff to Non-professional Staff (excluding student assistants)	2.3	0.7	0.6	0.3
5.	Ratio of Items Loaned to Items Borrowed	6.3	1.6	1.5	0.2
6.	Serials Expenditures as a percent of Materials Expenditures	96	61	63	23
7.	Materials Expenditures as a percent of Total Operating Expenditures	64	38	38	13
8.	Contract Binding as a percent of Total Operating Expenditures	2.9	1.5	1.5	0.0
9.	Salary and Wage Expenditures as a percent of Total Operating Expenditures	70	49	48	28
10.	Other Operating Expenditures as a percent of Total Operating Expenditures	34	11	9	1
11.	Unit costs of Monographs (per volume)	78.43	33.31	31.69	2.54
12.	Unit costs of serials (per title)	356.64	146.77	149.26	34.33

A problem that often arises in looking at library variables is deciding what the "typical" library does. For example, what percent of a typical university library's budget is spent on materials expenditures? There are two problems in analyzing a question like this. First, there is often a good bit of variation in what libraries report they do, because practices are diverse or because the reporting of those practices introduces variation. The second problem is that libraries of all types, typically, have highly skewed distributions, that is, there tend to be few large libraries and many relatively smaller libraries. The behavior of many variables, such as number of employees, dollars spent, *etc.* are similarly skewed. In skewed distributions, the median, or central value (that is, there are as many values above the median as below it) is often a better indicator of the "typical" situation than the mean (or arithmetic average). Because ratios tend to be less skewed, the mean and medians are both given.

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

INSTITUTION	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT Total Full-time**	Total FTE Part-time**	Graduate Full-time	Graduate FTE Part-time
Adelphi	55	4	350	4,375	5,341	705	3,592
Akron	49	16	1,152	14,357	8,915	1,773	2,024
Alaska	6	11	719	3,125	5,659	266	333
American	69	16	328	6,529	3,907	1,073	2,138
Andrews University	14	2	193	1,607	277	547	352
Arkansas, Fayetteville	63	20	688	11,291	2,840	1,282	1,702
Atlanta University	N/A	6	552	7,477	274	199	62
Auburn	72	33	1,073	15,797	1,291	1,217	1,197
Ball State	91	5	873	15,155	3,926	575	1,822
Baylor	22	7	615	10,697	959	933	480
Boston College	88	17	572	10,744	3,566	1,730	2,122
Bowling Green State	56	44	714	15,119	2,207	971	1,054
Brandeis	97	17	352	2,921	90	815	37
Calif., Santa Cruz	47	13	338	7,981	367	790	14
Calif. Institute of Tech.	147	20	326	1,822	21	963	0
Carnegie-Mellon	143	55	522	4,290	U/A	2,414	U/A
Catholic	66	5	325	4,434	2,395	1,590	2,213
Claremont	99	14	400	4,400	946	333	774
Clark	28	9	167	2,489	936	211	468
Clarkson	26	5	194	3,267	99	383	22
Clemson	73	27	711	12,542	2,252	1,395	1,625
Cleveland State	11	3	515	8,586	4,336	846	3,946
Denver	92	14	355	6,024	2,082	2,062	1,540
Drake University	0	0	231	3,503	2,748	432	2,035
Drexel University	41	13	363	7,824	4,627	686	2,323
East Texas State	0	0	236	3,508	3,254	557	2,122
Florida Atlantic	5	6	420	4,190	6,702	408	1,949
Florida Inst. of Tech.	64	20	196	2,584	401	549	2,766
Fordham	108	21	486	6,958	5,469	939	3,361
George Washington	81	44	1,130	10,255	9,245	4,229	7,340
Georgia State	135	50	787	9,337	12,733	2,598	4,005
Hahnemann University	8	13	646	424	219	1,351	117
Hofstra	57	6	428	6,792	1,388	1,248	2,536
Idaho	46	21	479	65	2,493	562	1,806
Idaho State	0	1	279	4,693	2,573	320	707
Illinois State	12	2	920	18,971	4,170	985	2,126
Indiana State	19	23	646	8,338	1,768	533	1,038
Kansas State	164	31	904	14,186	3,863	1,252	1,893
Loma Linda	6	5	691	1,771	468	1,121	336
Louisiana Tech	0	1	392	7,970	2,123	561	547

* These figures are as reported on the ACRL questionnaires and have not been verified.

** Includes both undergraduate and graduate students.

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

INSTITUTION	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT Total Full-time**	Total FTE Part-time**	Graduate Full-time	Graduate FTE Part-time
Louisville	49	21	1,025	9,985	9,055	1,001	2,405
Loyola, Chicago	54	19	802	7,797	6,006	2,221	2,909
Maine, Orono	21	15	610	8,519	2,572	738	573
Marquette	42	12	530	8,266	687	764	1,332
Maryland, Baltimore Ct.	15	18	329	6,233	2,460	306	562
Memphis State	23	9	729	12,322	8,148	1,434	2,790
Miami, Ohio	34	10	800	13,619	686	865	813
Middle Tennessee State	0	0	499	3,962	1,720	167	1,128
Mississippi	68	20	407	8,087	1,185	973	710
Mississippi College	0	0	140	2,002	642	414	828
Mississippi State	74	22	828	11,043	1,363	1,170	660
Missouri, Kansas City	30	6	608	6,008	5,672	699	2,724
Missouri, Rolla	37	17	342	4,267	1,649	399	1,012
Missouri, St. Louis	19	4	247	5,033	5,930	435	1,763
Montana	19	9	432	6,434	2,038	556	1,005
Montana State	16	15	506	8,664	1,214	446	291
New Brunswick	136	16	510	7,440	1,527	529	394
New Hampshire	33	19	562	9,881	2,866	651	1,178
New Mexico State	52	17	620	10,169	1,921	1,107	806
New Orleans	25	12	589	9,556	6,553	699	2,155
North Carolina, Greensboro	30	7	525	7,427	3,261	748	1,967
North Dakota	29	15	488	9,034	2,147	264	959
North Dakota State	28	19	441	7,597	1,714	691	292
Northeastern	47	19	787	17,401	15,641	2,185	2,805
Northern Arizona Univ.	62	6	457	9,451	3,994	720	2,251
Northern Colorado	21	3	443	8,014	1,594	706	897
Northern Illinois	39	9	1,077	16,943	2,016	848	5,648
Ohio	74	22	814	15,952	1,098	2,245	449
Old Dominion University	37	13	587	9,256	2,188	743	3,453
Oregon State	153	52	1,020	13,766	1,433	2,093	595
Ottawa	70	28	1,070	11,526	2,984	1,414	1,389
Pacific	3	3	336	3,944	150	195	295
Pepperdine University	0	0	202	4,668	2,299	2,381	1,461
Polytechnic University	46	19	195	1,934	2,285	397	1,943
Portland State University	20	4	529	7,767	7,854	961	2,480
St. John's	32	4	604	14,347	4,860	1,581	3,119
Univ. of San Francisco	0	0	222	5,686	1,715	1,762	1,469
South Dakota	6	5	282	4,046	857	733	812
South Dakota State	7	4	343	6,023	U/A	700	U/A
South Florida	56	20	1,340	14,830	14,006	1,848	4,842

* These figures are as reported on the ACRL questionnaires and have not been verified.

** Includes both undergraduate and graduate students.

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

Ph.D., FACULTY, AND ENROLLMENT STATISTICS*

INSTITUTION	Ph.D.'s Awarded	Ph.D. Fields	Faculty	ENROLLMENT Total Full-time**	Total FTE Part-time**	Graduate Full-time	Graduate FTE Part-time
Southern Methodist	44	18	491	6,555	2,239	547	1,570
Southern Mississippi	75	19	574	8,496	2,106	798	823
SUNY-Binghamton	63	14	524	9,465	2,895	1,152	1,853
SUNY Coll. Env. Sci. & For.	20	6	150	780	133	266	275
Teachers College	45	29	130	N/A	N/A	1,177	2,975
Tennessee Tech University	8	1	344	6,053	1,884	189	956
Texas, Arlington	56	18	2,618	13,333	10,050	2,117	3,421
Texas, Dallas	60	17	235	4,952	2,668	.	.
Texas Christian	23	6	396	5,458	1,647	396	762
Texas Tech	4	5	1,883	21,629	151	3,308	0
Texas Woman's	91	31	368	3,821	4,503	938	3,219
Toledo	41	14	921	13,566	8,174	1,254	1,741
Tulsa	13	7	323	3,345	1,278	744	718
Utah State	78	61	755	9,248	.	2,545	.
Vermont	38	14	802	8,475	2,812	787	689
Western Michigan	18	5	745	15,029	8,307	1,168	4,617
William and Mary	17	4	445	6,239	953	1,188	899
Windsor	23	12	525	8,817	2,001	1,268	217
Wyoming	62	28	625	8,535	1,900	959	946
Yeshiva	41	20	1,379	4,049	395	2,430	334

* These figures are as reported on the ACRL questionnaires and have not been verified.

** Includes both undergraduate and graduate students.

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

SUMMARY OF RANK ORDER TABLES FOR UNIVERSITY LIBRARIES

The table below presents the rank for each university library in each of the seventeen categories for which rank order tables are prepared. These rank order tables follow on pages 38-54.

The table numbers at the head of the table below refer to the following:

Table 1 - Volumes in Library
Table 2 - Volumes Added (Gross)
Table 3 - Current Serials (Total)
Table 4 - Microform Holdings
Table 5 - Materials Expenditures
Table 6 - Salaries and Wages Expenditures
Table 7 - Other Operating Expenditures
Table 8 - Total Expenditures
Table 9 - Monographs Purchased (Volumes)
Table 10 - Expenditures for Monographs
Table 11 - Serials Purchased
Table 12 - Expenditures for Serials
Table 13 - Total Items Loaned
Table 14 - Total Items Borrowed
Table 15 - Professional Staff (FTE)
Table 16 - Nonprofessional Staff (FTE)
Table 17 - Total Staff (FTE)

	TABLES																
INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Adelphi	81	87	63	68	76	59	71	69	58	88	U/A	65	85	32	68	42	59
Akron	46	45	47	32	26	19	15	18	38	12	U/A	29	22	12	47	57	39
Alaska	62	53	48	61	72	8	28	30	U/A	59	U/A	74	53	45	61	50	45
American	69	63	73	66	65	50	74	61	39	49	38	71	83	83	68	34	45
Andrews University	70	88	78	88	85	90	73	85	55	56	U/A	95	88	89	87	89	84
Arkansas, Fayetteville	15	22	4	27	24	32	58	32	40	43	8	14	18	60	15	16	13
Atlanta University	88	79	99	93	98	85	26	82	61	94	61	96	100	98	63	77	86
Auburn	4	2	8	10	1	18	2	3	2	1	10	5	10	77	12	10	8
Ball State	32	49	54	77	43	10	16	17	27	46	U/A	46	17	26	18	8	7
Baylor	14	U/A	46	40	27	35	13	26	U/A	4	U/A	68	51	54	35	23	22
Boston College	21	1	17	18	11	6	24	7	25	24	6	9	9	51	7	9	10
Bowling Green State	6	4	7	21	34	13	4	11	5	33	U/A	25	30	43	2	31	14
Brandeis	39	57	33	53	45	39	18	41	46	40	23	40	68	52	27	58	40
Calif., Santa Cruz	35	12	10	73	19	9	21	10	4	2	3	73	59	15	33	18	31
Calif. Institute of Tech.	77	58	45	72	50	63	46	57	U/A	74	U/A	22	65	64	75	61	77
Carnegie-Mellon	54	36	72	71	46	36	17	38	20	47	41	53	67	53	47	50	37
Catholic	20	77	56	70	79	54	65	67	59	73	30	75	80	90	42	50	49
Claremont	26	35	30	34	44	49	32	46	U/A	34	36	33	92	73	67	62	61
Clark	75	84	93	92	81	86	57	80	70	70	56	86	73	60	83	87	81
Clarkson	96	91	91	87	92	99	82	96	85	92	55	85	86	44	100	97	99

N/A - Not Applicable U/A - Unavailable - Missing (Original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Clemson	59	60	38	67	33	43	6	34	68	51	U/A	20	43	21	50	27	44
Cleveland State	49	42	36	64	56	45	55	52	63	71	17	36	19	7	42	63	51
Denver	22	23	62	37	59	76	95	72	51	60	31	66	34	80	76	50	69
Drake University	79	83	95	69	90	93	96	94	67	75	54	88	71	68	93	96	90
Drexel University	74	82	40	60	68	73	75	71	74	81	U/A	58	69	50	65	54	64
East Texas State	61	75	90	57	94	81	86	90	15	97	49	90	63	67	76	77	78
Florida Atlantic	73	51	73	45	40	60	68	54	43	61	37	30	54	19	58	34	57
Florida Inst. of Tech.	99	95	97	94	97	98	98	97	87	U/A	58	U/A	98	93	98	92	97
Fordham	9	24	28	24	31	27	36	31	10	15	13	45	95	95	32	25	32
George Washington	3	15	2	23	3	1	3	1	14	19	1	1	32	33	3	2	1
Georgia State	5	3	11	12	12	7	25	8	23	20	7	7	28	78	20	10	11
Hahnemann University	100	96	98	100	95	91	76	93	79	95	59	96	70	75	92	88	95
Hofstra	28	56	61	28	35	41	64	39	35	32	U/A	59	90	79	23	19	28
Idaho	56	32	9	26	61	62	19	56	U/A	63	U/A	55	13	46	58	58	63
Idaho State	90	85	79	36	80	82	60	79	60	79	46	79	91	94	91	76	82
Illinois State	8	17	29	13	36	15	49	28	U/A	27	15	42	4	8	23	15	19
Indiana State	23	9	49	58	67	47	52	58	.	67	U/A	62	39	40	37	49	41
Kansas State	19	14	27	4	17	30	29	23	19	21	14	12	7	9	18	26	21
Loma Linda	94	90	88	95	83	89	78	86	U/A	90	51	77	76	88	88	80	91
Louisiana Tech	92	80	89	78	89	87	93	89	77	78	U/A	84	93	70	79	89	80
Louisville	25	19	19	30	15	4	1	2	U/A	18	9	13	20	5	5	4	5
Loyola, Chicago	27	18	22	31	6	16	50	12	32	5	U/A	21	12	11	9	21	18
Maine, Orono	55	40	42	16	32	56	42	49	37	39	18	27	29	16	60	45	57
Marquette	52	28	51	85	39	46	69	50	30	23	U/A	50	45	29	37	46	41
Maryland, Baltimore Ct.	76	52	71	49	57	69	56	64	48	54	U/A	60	21	24	76	63	72

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Memphis State	24	43	16	1	22	24	41	25	U/A	22	U/A	26	66	39	25	7	15
Miami, Ohio	13	29	41	6	21	25	85	29	26	11	19	52	24	36	27	34	25
Middie Tennessee State	67	66	81	46	73	75	89	74	45	44	U/A	87	84	97	70	80	73
Mississippi	45	27	26	14	16	57	9	33	36	53	U/A	10	62	56	35	58	45
Mississippi College	95	93	100	89	100	100	99	99	75	96	62	99	99	100	98	100	100
Mississippi State	44	38	39	8	5	66	61	36	22	37	22	2	47	59	53	71	48
Missouri, Kansas City	38	34	23	17	64	40	54	53	57	68	U/A	64	16	14	27	46	33
Missouri, Rolla	85	78	94	81	84	96	94	92	49	89	52	76	46	23	95	86	96
Missouri, St. Louis	60	50	67	48	70	68	70	70	71	80	39	57	37	34	54	68	64
Montana	80	69	64	86	74	72	81	73	80	91	42	63	40	31	79	65	53
Montana State	72	94	66	83	60	71	66	65	72	76	32	44	41	55	72	65	73
New Brunswick	47	72	50	3	63	31	53	48	64	65	28	56	72	66	46	14	36
New Hampshire	34	62	31	55	52	55	62	55	54	69	U/A	24	42	63	61	28	38
New Mexico State	42	54	34	54	58	48	U/A	59	65	45	24	61	6	18	54	54	50
New Orleans	66	71	65	44	69	61	80	66	84	99	43	43	79	71	17	82	64
North Carolina, Greensboro	51	37	44	50	53	42	14	42	28	31	U/A	54	49	81	57	40	54
North Dakota	65	70	75	35	71	79	83	77	53	62	47	70	25	4	72	79	76
North Dakota State	84	76	70	98	75	78	44	75	81	84	45	69	33	3	83	72	84
Northeastern	63	55	55	22	38	14	45	27	41	41	25	28	58	74	12	31	16
Northern Arizona Univ.	83	61	60	99	54	64	72	60	24	29	26	89	50	57	72	67	68
Northern Colorado	71	65	80	62	66	53	77	63	50	52	44	82	36	30	70	68	56
Northern Illinois	16	16	5	11	23	11	31	13	U/A	26	U/A	16	1	1	14	6	9
Ohio	10	5	6	19	25	23	22	22	3	7	U/A	37	3	10	26	34	24
Old Dominion University	64	73	69	47	49	38	39	44	52	58	35	41	48	47	52	46	55
Oregon State	18	26	1	15	10	28	37	19	12	38	12	4	27	38	22	39	29

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Ottawa	2	13	13	59	13	2	40	5	6	25	U/A	6	11	35	6	1	2
Pacific	89	92	82	75	91	83	92	87	76	87	48	83	82	76	83	83	87
Pepperdine University	91	74	77	82	86	88	88	88	47	85	U/A	97	97	99	83	95	93
Polytechnic University	97	98	96	96	93	95	87	95	82	93	60	91	96	84	95	98	98
Portland State University	40	25	18	25	30	29	51	35	13	35	16	23	44	82	37	24	35
St. John's	33	44	15	20	20	22	30	.	17	9	5	38	78	87	11	13	12
Univ. of San Francisco	68	64	92	74	87	80	91	83	66	57	53	94	94	96	88	93	94
South Dakota	87	86	83	97	82	94	84	91	69	72	50	80	75	69	94	83	89
South Dakota State	86	68	58	76	77	92	59	84	56	83	33	67	57	42	88	93	88
South Florida	17	11	25	9	8	3	43	6	9	10	11	19	15	2	7	3	3
Southern Methodist	1	6	37	39	9	20	38	14	18	3	21	35	26	58	9	20	20
Southern Mississippi	41	48	59	2	37	65	27	51	42	50	27	32	77	48	50	70	59
SUNY-Binghamton	12	8	14	41	7	17	10	9	8	16	4	8	23	37	4	44	23
SUNY Coll. Env. Sci. & For.	98	97	84	90	96	97	97	98	86	98	57	92	81	92	95	99	91
Teachers College	82	89	87	79	99	70	33	76	78	82	U/A	98	86	91	37	89	71
Tennessee Tech University	93	81	86	63	78	84	79	81	62	77	U/A	78	89	85	79	83	82
Texas, Arlington	58	10	57	84	29	34	8	24	1	14	U/A	31	35	6	21	22	6
Texas, Dallas	78	20	76	80	41	58	20	47	21	28	40	51	56	62	41	41	62
Texas Christian	57	59	68	91	62	74	67	68	31	55	U/A	72	38	65	65	73	78
Texas Tech	7	30	3	38	2	5	11	4	83	8	2	3	8	25	1	12	4
Texas Woman's	48	67	85	33	88	77	63	78	73	86	U/A	81	60	41	79	74	75
Toledo	53	21	43	29	28	33	5	20	11	30	U/A	15	31	28	27	42	33
Tulsa	50	31	35	7	14	51	35	37	U/A	13	U/A	34	52	22	42	38	52
Utah State	43	39	53	43	51	67	90	62	29	42	34	47	55	13	54	74	70
Vermont	29	46	21	65	18	26	7	15	34	17	U/A	17	14	27	33	17	27

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

TABLES

INSTITUTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Western Michigan	30	41	24	42	55	21	48	40	33	48	20	49	5	20	27	30	16
William and Mary	37	47	52	52	47	52	12	43	16	36	29	48	61	86	63	33	43
Windsor	11	U/A	20	51	42	12	23	21	44	66	U/A	18	74	72	47	5	25
Wyoming	31	7	12	5	4	37	47	16	7	6	U/A	11	2	17	16	29	30
Yeshiva	36	33	32	56	48	44	34	45	U/A	64	U/A	39	64	49	42	56	64

N/A - Not Applicable U/A - Unavailable . - Missing (Original form had no reply)

RANK ORDER TABLES OF UNIVERSITY LIBRARIES

RANK ORDER TABLE 1: VOLUMES IN LIBRARY

Rank	Institution		Rank	Institution	
1	Southern Methodist	1,981,655	51	North Carolina, Greensboro	724,374
2	Ottawa	1,816,938	52	Marquette	722,686
3	George Washington	1,531,569	53	Toledo	720,992
4	Auburn	1,518,131	54	Carnegie-Mellon	716,403
5	Georgia State	1,517,557	55	Maine, Orono	692,058
6	Bowling Green State	1,508,973	56	Idaho	677,857
7	Texas Tech	1,468,458	57	Texas Christian	673,570
8	Illinois State	1,441,389	58	Texas, Arlington	670,868
9	Fordham	1,438,419	59	Clemson	668,861
10	Ohio	1,383,983	60	Missouri, St. Louis	652,720
11	Windsor	1,362,532	61	East Texas State	638,334
12	SUNY-Binghamton	1,328,514	62	Alaska	631,690
13	Miami, Ohio	1,286,722	63	Northeastern	575,117
14	Baylor	1,282,665	64	Old Dominion University	568,477
15	Arkansas, Fayetteville	1,245,504	65	North Dakota	528,461
16	Northern Illinois	1,217,109	66	New Orleans	527,296
17	South Florida	1,143,468	67	Middle Tennessee State	508,612
18	Oregon State	1,101,964	68	Univ. of San Francisco	507,863
19	Kansas State	1,099,797	69	American	504,544
20	Catholic	1,099,476	70	Andrews University	501,519
21	Boston College	1,094,523	71	Northern Colorado	490,750
22	Denver	1,089,997	72	Montana State	490,025
23	Indiana State	1,081,289	73	Florida Atlantic	479,517
24	Memphis State	1,067,086	74	Drexel University	470,637
25	Louisville	1,032,449	75	Clark	465,990
26	Claremont	1,025,208	76	Maryland, Baltimore Ct.	459,527
27	Loyola, Chicago	992,996	77	Calif. Institute of Tech.	445,226
28	Hofstra	987,796	78	Texas, Dallas	439,964
29	Vermont	969,532	79	Drake University	438,290
30	Western Michigan	965,037	80	Montana	437,737
31	Wyoming	952,839	81	Adelphi	436,318
32	Ball State	949,410	82	Teachers College	432,943
33	St. John's	948,110	83	Northern Arizona Univ.	410,959
34	New Hampshire	922,675	84	North Dakota State	410,928
35	Calif., Santa Cruz	891,883	85	Missouri, Rolla	409,757
36	Yeshiva	874,421	86	South Dakota State	408,452
37	William and Mary	867,182	87	South Dakota	398,258
38	Missouri, Kansas City	847,875	88	Atlanta University	367,297
39	Brandeis	816,624	89	Pacific	354,829
40	Portland State University	803,972	90	Idaho State	338,986
41	Southern Mississippi	795,068	91	Pepperdine University	337,776
42	New Mexico State	788,912	92	Louisiana Tech	335,139
43	Utah State	775,584	93	Tennessee Tech University	331,469
44	Mississippi State	767,605	94	Loma Linda	269,146
45	Mississippi	767,584	95	Mississippi College	224,454
46	Akron	762,307	96	Clarkson	188,768
47	New Brunswick	744,125	97	Polytechnic University	181,890
48	Texas Woman's	739,855	98	SUNY Coll. Env. Sci. & For.	96,927
49	Cleveland State	728,710	99	Florida Inst. of Tech.	96,238
50	Tulsa	727,303	100	Hahnemann University	83,564

RANK ORDER TABLE 2: VOLUMES ADDED (GROSS)

Rank	Institution		Rank	Institution	
1	Boston College	71,657	51	Florida Atlantic	20,921
2	Auburn	67,192	52	Maryland, Baltimore Ct.	20,808
3	Georgia State	63,821	53	Alaska	20,346
4	Bowling Green State	54,463	54	New Mexico State	19,447
5	Ohio	53,785	55	Northeastern	19,164
6	Southern Methodist	50,496	56	Hofstra	19,114
7	Wyoming	49,732	57	Brandeis	19,094
8	SUNY-Binghamton	46,470	58	Calif. Institute of Tech.	18,474
9	Indiana State	45,488	59	Texas Christian	17,443
10	Texas, Arlington	44,878	60	Clemson	17,435
11	South Florida	43,975	61	Northern Arizona Univ.	17,343
12	Calif., Santa Cruz	43,695	62	New Hampshire	17,293
13	Ottawa	42,529	63	American	17,262
14	Kansas State	41,966	64	Univ. of San Francisco	15,506
15	George Washington	39,050	65	Northern Colorado	15,063
16	Northern Illinois	38,242	66	Middle Tennessee State	14,786
17	Illinois State	37,948	67	Texas Woman's	13,807
18	Loyola, Chicago	37,673	68	South Dakota State	13,721
19	Louisville	37,399	69	Montana	13,180
20	Texas, Dallas	33,733	70	North Dakota	12,825
21	Toledo	32,748	71	New Orleans	12,645
22	Arkansas, Fayetteville	31,072	72	New Brunswick	12,156
23	Denver	30,424	73	Old Dominion University	12,002
24	Fordham	29,443	74	Pepperdine University	11,969
25	Portland State University	28,840	75	East Texas State	11,436
26	Oregon State	28,714	76	North Dakota State	11,345
27	Mississippi	27,270	77	Catholic	11,021
28	Marquette	27,243	78	Missouri, Rolla	10,800
29	Miami, Ohio	27,107	79	Atlanta University	10,737
30	Texas Tech	26,814	80	Louisiana Tech	10,340
31	Tulsa	26,580	81	Tennessee Tech University	10,070
32	Idaho	26,518	82	Drexel University	9,990
33	Yeshiva	26,312	83	Drake University	9,968
34	Missouri, Kansas City	26,287	84	Clark	9,950
35	Claremont	26,100	85	Idaho State	9,795
36	Carnegie-Mellon	25,964	86	South Dakota	9,380
37	North Carolina, Greensboro	25,026	87	Adelphi	8,975
38	Mississippi State	24,998	88	Andrews University	8,752
39	Utah State	24,844	89	Teachers College	8,600
40	Maine, Orono	24,719	90	Loma Linda	7,385
41	Western Michigan	24,554	91	Clarkson	7,116
42	Cleveland State	24,382	92	Pacific	6,351
43	Memphis State	24,297	93	Mississippi College	5,104
44	St. John's	24,229	94	Montana State	4,818
45	Akron	23,834	95	Florida Inst. of Tech.	4,276
46	Vermont	23,819	96	Hahnemann University	3,491
47	William and Mary	23,794	97	SUNY Coll. Env. Sci. & For.	3,065
48	Southern Mississippi	22,312	98	Polytechnic University	2,670
49	Ball State	22,250		Baylor	U/A
50	Missouri, St. Louis	21,315		Windsor	U/A

U/A - Unavailable

RANK ORDER TABLE 3: CURRENT SERIALS (TOTAL)

Rank	Institution		Rank	Institution	
1	Oregon State	19,032	51	Marquette	5,954
2	George Washington	17,357	52	William and Mary	5,940
3	Texas Tech	15,539	53	Utah State	5,934
4	Arkansas, Fayetteville	15,361	54	Ball State	5,815
5	Northern Illinois	15,257	55	Northeastern	5,738
6	Ohio	15,083	56	Catholic	5,680
7	Bowling Green State	14,918	57	Texas, Arlington	5,672
8	Auburn	14,528	58	South Dakota State	5,559
9	Idaho	13,069	59	Southern Mississippi	5,282
10	Calif., Santa Cruz	13,017	60	Northern Arizona Univ.	5,195
11	Georgia State	12,699	61	Hofstra	4,952
12	Wyoming	12,673	62	Denver	4,840
13	Ottawa	11,901	63	Adelphi	4,763
14	SUNY-Binghamton	11,878	64	Montana	4,698
15	St. John's	11,735	65	New Orleans	4,679
16	Memphis State	11,678	66	Montana State	4,636
17	Boston College	11,647	67	Missouri, St. Louis	4,537
18	Portland State University	11,239	68	Texas Christian	4,520
19	Louisville	11,106	69	Old Dominion University	4,434
20	Windsor	10,759	70	North Dakota State	4,256
21	Vermont	10,336	71	Maryland, Baltimore Ct.	4,221
22	Loyola, Chicago	10,238	72	Carnegie-Mellon	4,162
23	Missouri, Kansas City	9,962	73	American	4,113
24	Western Michigan	9,919	73	Florida Atlantic	4,113
25	South Florida	9,899	75	North Dakota	3,882
26	Mississippi	9,461	76	Texas, Dallas	3,724
27	Kansas State	9,403	77	Pepperdine University	3,600
28	Fordham	9,102	78	Andrews University	3,397
29	Illinois State	8,781	79	Idaho State	3,269
30	Claremont	7,983	80	Northern Colorado	3,218
31	New Hampshire	7,800	81	Middle Tennessee State	3,131
32	Yeshiva	7,786	82	Pacific	3,120
33	Brandeis	7,642	83	South Dakota	3,081
34	New Mexico State	7,314	84	SUNY Coll. Env. Sci. & For.	2,960
35	Tulsa	7,226	85	Texas Woman's	2,910
36	Cleveland State	7,024	86	Tennessee Tech University	2,834
37	Southern Methodist	7,001	87	Teachers College	2,747
38	Clemson	6,900	88	Loma Linda	2,718
39	Mississippi State	6,854	89	Louisiana Tech	2,681
40	Drexel University	6,807	90	East Texas State	2,656
41	Miami, Ohio	6,716	91	Clarkson	2,389
42	Maine, Orono	6,700	92	Univ. of San Francisco	2,238
43	Toledo	6,630	93	Clark	2,164
44	North Carolina, Greensboro	6,387	94	Missouri, Rolla	2,110
45	Calif. Institute of Tech.	6,374	95	Drake University	1,973
46	Baylor	6,361	96	Polytechnic University	1,594
47	Akron	6,238	97	Florida Inst. of Tech.	1,570
48	Alaska	6,218	98	Hahnemann University	1,263
49	Indiana State	6,024	99	Atlanta University	1,075
50	New Brunswick	6,015	100	Mississippi College	748

RANK ORDER TABLE 4: MICROFORM HOLDINGS

Rank	Institution		Rank	Institution	
1	Memphis State	2,544,856	51	Windsor	741,457
2	Southern Mississippi	2,359,916	52	William and Mary	730,853
3	New Brunswick	2,178,261	53	Brandeis	729,486
4	Kansas State	2,108,689	54	New Mexico State	721,130
5	Wyoming	1,980,066	55	New Hampshire	704,433
6	Miami, Ohio	1,892,798	56	Yeshiva	692,705
7	Tulsa	1,891,572	57	East Texas State	691,586
8	Mississippi State	1,855,043	58	Indiana State	677,437
9	South Florida	1,836,922	59	Ottawa	668,626
10	Auburn	1,738,012	60	Drexel University	643,300
11	Northern Illinois	1,680,765	61	Alaska	639,056
12	Georgia State	1,630,982	62	Northern Colorado	601,585
13	Illinois State	1,626,448	63	Tennessee Tech University	598,740
14	Mississippi	1,621,774	64	Cleveland State	592,965
15	Oregon State	1,607,290	65	Vermont	587,231
16	Maine, Orono	1,528,000	66	American	579,137
17	Missouri, Kansas City	1,502,047	67	Clemson	559,141
18	Boston College	1,493,639	68	Adelphi	547,993
19	Ohio	1,478,872	69	Drake University	518,977
20	St. John's	1,468,250	70	Catholic	517,946
21	Bowling Green State	1,421,853	71	Carnegie-Mellon	498,974
22	Northeastern	1,405,714	72	Calif. Institute of Tech.	472,492
23	George Washington	1,400,339	73	Calif., Santa Cruz	468,784
24	Fordham	1,397,696	74	Univ. of San Francisco	454,640
25	Portland State University	1,351,538	75	Pacific	433,770
26	Idaho	1,306,792	76	South Dakota State	412,269
27	Arkansas, Fayetteville	1,302,640	77	Ball State	405,808
28	Hofstra	1,292,188	78	Louisiana Tech	386,675
29	Toledo	1,212,857	79	Teachers College	347,692
30	Louisville	1,190,107	80	Texas, Dallas	333,975
31	Loyola, Chicago	1,140,159	81	Missouri, Rolla	330,660
32	Akron	1,139,417	82	Pepperdine University	297,470
33	Texas Woman's	1,125,490	83	Montana State	263,970
34	Claremont	1,073,996	84	Texas, Arlington	261,644
35	North Dakota	1,070,526	85	Marquette	250,737
36	Idaho State	1,036,481	86	Montana	229,512
37	Denver	1,011,648	87	Clarkson	216,468
38	Texas Tech	985,073	88	Andrews University	215,389
39	Southern Methodist	950,117	89	Mississippi College	137,194
40	Baylor	932,946	90	SUNY Coll. Env. Sci. & For.	98,695
41	SUNY-Binghamton	917,726	91	Texas Christian	94,366
42	Western Michigan	900,123	92	Clark	58,929
43	Utah State	868,454	93	Atlanta University	56,596
44	New Orleans	849,337	94	Florida Inst. of Tech.	48,952
45	Florida Atlantic	836,282	95	Loma Linda	45,659
46	Middle Tennessee State	818,782	96	Polytechnic University	32,921
47	Old Dominion University	793,654	97	South Dakota	9,553
48	Missouri, St. Louis	784,596	98	North Dakota State	6,350
49	Maryland, Baltimore Ct.	760,140	99	Northern Arizona Univ.	991
50	North Carolina, Greensboro	746,905	100	Hahnemann University	362

RANK ORDER TABLE 5: MATERIALS EXPENDITURES

Rank	Institution		Rank	Institution	
1	Auburn	3,137,153	51	Utah State	1,244,692
2	Texas Tech	3,026,098	52	New Hampshire	1,229,185
3	George Washington	3,010,421	53	North Carolina, Greensboro	1,227,707
4	Wyoming	2,853,693	54	Northern Arizona Univ.	1,204,298
5	Mississippi State	2,570,187	55	Western Michigan	1,134,464
6	Loyola, Chicago	2,363,869	56	Cleveland State	1,025,900
7	SUNY-Binghamton	2,301,493	57	Maryland, Baltimore Ct.	1,004,149
8	South Florida	2,300,817	58	New Mexico State	983,500
9	Southern Methodist	2,242,549	59	Denver	971,645
10	Oregon State	2,200,615	60	Montana State	949,080
11	Boston College	2,178,524	61	Idaho	944,448
12	Georgia State	2,167,475	62	Texas Christian	926,779
13	Ottawa	2,144,533	63	New Brunswick	913,262
14	Tulsa	2,104,792	64	Missouri, Kansas City	907,218
15	Louisville	2,076,980	65	American	896,864
16	Mississippi	2,037,773	66	Northern Colorado	890,832
17	Kansas State	2,025,817	67	Indiana State	873,552
18	Vermont	1,981,737	68	Drexel University	827,011
19	Calif., Santa Cruz	1,894,783	69	New Orleans	807,965
20	St. John's	1,884,043	70	Missouri, St. Louis	796,360
21	Miami, Ohio	1,877,748	71	North Dakota	781,577
22	Memphis State	1,860,559	72	Alaska	779,001
23	Northern Illinois	1,857,345	73	Middle Tennessee State	758,990
24	Arkansas, Fayetteville	1,845,713	74	Montana	716,540
25	Ohio	1,818,451	75	North Dakota State	679,461
26	Akron	1,799,966	76	Adelphi	677,545
27	Baylor	1,790,862	77	South Dakota State	676,929
28	Toledo	1,749,823	78	Tennessee Tech University	658,210
29	Texas, Arlington	1,703,187	79	Catholic	640,335
30	Portland State University	1,616,260	80	Idaho State	636,488
31	Fordham	1,549,713	81	Clark	589,155
32	Maine, Orono	1,499,004	82	South Dakota	588,688
33	Clemson	1,489,085	83	Loma Linda	563,409
34	Bowling Green State	1,454,764	84	Missouri, Rolla	560,282
35	Hofstra	1,446,748	85	Andrews University	558,111
36	Illinois State	1,424,749	86	Pepperdine University	553,513
37	Southern Mississippi	1,413,212	87	Univ. of San Francisco	543,214
38	Northeastern	1,411,000	88	Texas Woman's	540,980
39	Marquette	1,374,847	89	Louisiana Tech	538,156
40	Florida Atlantic	1,365,049	90	Drake University	507,679
41	Texas, Dallas	1,364,257	91	Pacific	503,978
42	Windsor	1,355,000	92	Clarkson	466,690
43	Rall State	1,350,279	93	Polytechnic University	367,048
44	Claremont	1,346,705	94	East Texas State	345,278
45	Brandeis	1,319,093	95	Hahnemann University	324,755
46	Carnegie-Mellon	1,284,067	96	SUNY Coll. Env. Sci. & For.	305,686
47	William and Mary	1,254,017	97	Florida Inst. of Tech.	287,926
48	Yeshiva	1,250,176	98	Atlanta University	253,779
49	Old Dominion University	1,245,669	99	Teachers College	238,666
50	Calif. Institute of Tech.	1,244,887	100	Mississippi College	115,800

RANK ORDER TABLE 6: SALARIES AND WAGES

Rank	Institution		Rank	Institution	
1	George Washington	4,109,669	51	Tulsa	1,436,178
2	Ottawa	4,075,894	52	William and Mary	1,400,050
3	South Florida	3,391,456	53	Northern Colorado	1,379,213
4	Louisville	3,368,337	54	Catholic	1,356,694
5	Texas Tech	3,248,717	55	New Hampshire	1,350,821
6	Boston College	3,122,953	56	Maine, Orono	1,329,962
7	Georgia State	3,085,553	57	Mississippi	1,313,028
8	Alaska	2,984,388	58	Texas, Dallas	1,286,320
9	Calif., Santa Cruz	2,974,101	59	Adelphi	1,273,908
10	Ball State	2,915,262	60	Florida Atlantic	1,272,146
11	Northern Illinois	2,786,848	61	New Orleans	1,254,448
12	Windsor	2,769,000	62	Idaho	1,223,865
13	Bowling Green State	2,756,001	63	Calif. Institute of Tech.	1,212,953
14	Northeastern	2,648,681	64	Northern Arizona Univ.	1,170,380
15	Illinois State	2,630,472	65	Southern Mississippi	1,161,228
16	Loyola, Chicago	2,588,609	66	Mississippi State	1,113,720
17	SUNY-Binghamton	2,571,105	67	Utah State	1,109,432
18	Auburn	2,508,674	68	Missouri, St. Louis	1,107,194
19	Akron	2,409,868	69	Maryland, Baltimore Ct.	1,100,574
20	Southern Methodist	2,383,200	70	Teachers College	1,086,524
21	Western Michigan	2,297,195	71	Montana State	1,067,829
22	St. John's	2,253,069	72	Montana	1,055,443
23	Ohio	2,244,421	73	Drexel University	1,037,887
24	Memphis State	2,229,781	74	Texas Christian	1,008,952
25	Miami, Ohio	2,221,032	75	Middle Tennessee State	986,252
26	Vermont	2,173,012	76	Denver	930,318
27	Fordham	2,131,359	77	Texas Woman's	884,825
28	Oregon State	2,128,205	78	North Dakota State	823,645
29	Portland State University	2,120,011	79	North Dakota	822,884
30	Kansas State	2,090,713	80	Univ. of San Francisco	816,417
31	New Brunswick	2,069,750	81	East Texas State	806,259
32	Arkansas, Fayetteville	2,043,575	82	Idaho State	775,397
33	Toledo	2,035,592	83	Pacific	744,470
34	Texas, Arlington	1,993,679	84	Tennessee Tech University	734,631
35	Baylor	1,986,776	85	Atlanta University	727,567
36	Carnegie-Mellon	1,884,696	86	Clark	722,590
37	Wyoming	1,807,754	87	Louisiana Tech	693,560
38	Old Dominion University	1,761,458	88	Pepperdine University	680,090
39	Brandeis	1,737,633	89	Loma Linda	652,065
40	Missouri, Kansas City	1,721,213	90	Andrews University	649,336
41	Hofstra	1,689,490	91	Hahnemann University	628,961
42	North Carolina, Greensboro	1,684,427	92	South Dakota State	523,119
43	Clemson	1,674,354	93	Drake University	517,219
44	Yeshiva	1,635,482	94	South Dakota	501,766
45	Cleveland State	1,635,318	95	Polytechnic University	494,928
46	Marquette	1,614,776	96	Missouri, Rolla	482,217
47	Indiana State	1,590,661	97	SUNY Coll. Env. Sci. & For.	403,321
48	New Mexico State	1,579,137	98	Florida Inst. of Tech.	379,985
49	Claremont	1,508,512	99	Clarkson	358,782
50	American	1,449,049	100	Mississippi College	265,538

RANK ORDER TABLE 7: OTHER OPERATING EXENDITURES

Rank	Institution		Rank	Institution	
1	Louisville	1,902,624	51	Portland State University	284,247
2	Auburn	1,445,895	52	Indiana State	273,114
3	George Washington	1,104,197	53	New Brunswick	270,141
4	Bowling Green State	1,078,114	54	Missouri, Kansas City	268,979
5	Toledo	918,232	55	Cleveland State	259,598
6	Clemson	880,021	56	Maryland, Baltimore Ct.	246,180
7	Vermont	846,952	57	Clark	241,787
8	Texas, Arlington	798,993	58	Arkansas, Fayetteville	240,253
9	Mississippi	749,214	59	South Dakota State	238,612
10	SUNY-Binghamton	729,921	60	Idaho State	229,700
11	Texas Tech	720,244	61	Mississippi State	224,350
12	William and Mary	709,771	62	New Hampshire	223,202
13	Baylor	664,011	63	Texas Woman's	221,778
14	North Carolina, Greensboro	659,256	64	Hofstra	218,142
15	Akron	650,746	65	Catholic	204,253
16	Ball State	648,196	66	Montana State	201,955
17	Carnegie-Mellon	647,134	67	Texas Christian	200,746
18	Brandeis	645,227	68	Florida Atlantic	198,061
19	Idaho	634,133	69	Marquette	197,463
20	Texas, Dallas	624,056	70	Missouri, St. Louis	192,226
21	Calif., Santa Cruz	618,259	71	Adelphi	190,425
22	Ohio	600,812	72	Northern Arizona Univ.	180,000
23	Windsor	566,000	73	Andrews University	174,778
24	Boston College	555,373	74	American	170,099
25	Georgia State	538,773	75	Drexel University	165,972
26	Atlanta University	504,859	76	Hahnemann University	156,109
27	Southern Mississippi	499,711	77	Northern Colorado	153,554
28	Alaska	480,198	78	Loma Linda	151,332
29	Kansas State	477,391	79	Tennessee Tech University	135,953
30	St. John's	475,854	80	New Orleans	134,988
31	Northern Illinois	458,442	81	Montana	131,741
32	Claremont	450,131	82	Clarkson	121,057
33	Teachers College	442,142	83	North Dakota	109,898
34	Yeshiva	431,247	84	South Dakota	108,505
35	Tulsa	427,426	85	Miami, Ohio	106,534
36	Fordham	422,020	86	East Texas State	101,053
37	Oregon State	412,758	87	Polytechnic University	94,224
38	Southern Methodist	411,512	88	Pepperdine University	92,093
39	Old Dominion University	391,680	89	Middle Tennessee State	91,385
40	Ottawa	389,500	90	Utah State	86,244
41	Memphis State	387,421	91	Univ. of San Francisco	84,092
42	Maine, Orono	380,194	92	Pacific	78,856
43	South Florida	357,212	93	Louisiana Tech	62,580
44	North Dakota State	334,658	94	Missouri, Rolla	61,769
45	Northeastern	321,083	95	Denver	41,973
46	Calif. Institute of Tech.	315,102	96	Drake University	39,831
47	Wyoming	307,050	97	SUNY Coll. Env. Sci. & For.	20,000
48	Western Michigan	294,528	98	Florida Inst. of Tech.	8,590
49	Illinois State	291,291	99	Mississippi College	8,210
50	Loyola, Chicago	289,103		New Mexico State	U/A

U/A - Unavailable

RANK ORDER TABLE 8: TOTAL OPERATING EXPENDITURES

Rank	Institution		Rank	Institution	
1	George Washington	8,286,463	51	Southern Mississippi	3,130,238
2	Louisville	7,417,280	52	Cleveland State	2,963,984
3	Auburn	7,207,016	53	Missouri, Kansas City	2,935,068
4	Texas Tech	7,049,541	54	Florida Atlantic	2,890,934
5	Ottawa	6,738,717	55	New Hampshire	2,845,126
6	South Florida	6,169,857	56	Idaho	2,838,964
7	Boston College	5,969,734	57	Calif. Institute of Tech.	2,823,881
8	Georgia State	5,863,309	58	Indiana State	2,789,340
9	SUNY-Binghamton	5,654,636	59	New Mexico State	2,622,194
10	Calif., Santa Cruz	5,627,230	60	Northern Arizona Univ.	2,592,528
11	Bowling Green State	5,343,879	61	American	2,542,608
12	Loyola, Chicago	5,337,701	62	Utah State	2,509,888
13	Northern Illinois	5,174,094	63	Northern Colorado	2,445,432
14	Southern Methodist	5,128,773	64	Maryland, Baltimore Ct.	2,377,424
15	Vermont	5,082,160	65	Montana State	2,248,864
16	Wyoming	5,059,615	66	New Orleans	2,247,579
17	Ball State	4,963,181	67	Catholic	2,218,836
18	Akron	4,915,580	68	Texas Christian	2,173,277
19	Oregon State	4,793,884	69	Adelphi	2,153,042
20	Toledo	4,754,347	70	Missouri, St. Louis	2,124,459
21	Windsor	4,742,000	71	Drexel University	2,065,792
22	Ohio	4,698,572	72	Denver	1,966,772
23	Kansas State	4,688,786	73	Montana	1,925,084
24	Texas, Arlington	4,563,864	74	Middle Tennessee State	1,872,010
25	Memphis State	4,524,108	75	North Dakota State	1,871,834
26	Baylor	4,490,936	76	Teachers College	1,793,332
27	Northeastern	4,442,393	77	North Dakota	1,725,724
28	Illinois State	4,416,764	78	Texas Woman's	1,675,493
29	Miami, Ohio	4,270,182	79	Idaho State	1,641,585
30	Alaska	4,264,187	80	Clark	1,594,113
31	Fordham	4,209,572	81	Tennessee Tech University	1,553,521
32	Arkansas, Fayetteville	4,192,029	82	Atlanta University	1,500,621
33	Mississippi	4,171,379	83	Univ. of San Francisco	1,473,622
34	Clemson	4,115,581	84	South Dakota State	1,466,654
35	Portland State University	4,084,518	85	Andrews University	1,405,798
36	Mississippi State	4,023,008	86	Loma Linda	1,405,779
37	Tulsa	3,990,716	87	Pacific	1,344,432
38	Carnegie-Mellon	3,886,794	88	Pepperdine University	1,339,898
39	Hofstra	3,814,216	89	Louisiana Tech	1,331,040
40	Western Michigan	3,790,799	90	East Texas State	1,275,891
41	Brandeis	3,763,511	91	South Dakota	1,214,809
42	North Carolina, Greensboro	3,612,225	92	Missouri, Rolla	1,129,281
43	William and Mary	3,445,737	93	Hahnemann University	1,127,094
44	Old Dominion University	3,437,199	94	Drake University	1,087,303
45	Yeshiva	3,369,529	95	Polytechnic University	969,448
46	Claremont	3,347,166	96	Clarkson	948,326
47	Texas, Dallas	3,303,563	97	Florida Inst. of Tech.	787,085
48	New Brunswick	3,294,838	98	SUNY Coll. Env. Sci. & For.	739,007
49	Maine, Orono	3,261,611	99	Mississippi College	397,798
50	Marquette	3,241,796		St. John's	.

. - Missing (Original form had no reply)

RANK ORDER TABLE 9: MONOGRAPHS PURCHASED (VOLUMES)

Rank	Institution		Rank	Institution	
1	Texas, Arlington	44,878	51	Denver	9,437
2	Auburn	43,773	52	Old Dominion University	9,273
3	Ohio	42,506	53	North Dakota	8,998
4	Calif., Santa Cruz	42,214	54	New Hampshire	8,400
5	Bowling Green State	36,115	55	Andrews University	8,000
6	Ottawa	34,433	56	South Dakota State	7,785
7	Wyoming	30,607	57	Missouri, Kansas City	7,728
8	SUNY-Binghamton	30,490	58	Adelphi	7,676
9	South Florida	28,413	59	Catholic	7,626
10	Fordham	25,221	60	Idaho State	7,442
11	Toledo	24,169	61	Atlanta University	7,300
12	Oregon State	23,963	62	Tennessee Tech University	6,855
13	Portland State University	23,669	63	Cleveland State	6,677
14	George Washington	23,501	64	New Brunswick	6,670
15	East Texas State	23,078	65	New Mexico State	6,263
16	William and Mary	22,604	66	Univ. of San Francisco	6,077
17	St. John's	22,400	67	Drake University	5,982
18	Southern Methodist	21,971	68	Clemson	5,696
19	Kansas State	20,700	69	South Dakota	5,634
20	Carnegie-Mellon	20,257	70	Clark	5,486
21	Texas, Dallas	19,796	71	Missouri, St. Louis	5,457
22	Mississippi State	19,212	72	Montana State	4,818
23	Georgia State	19,173	73	Texas Woman's	4,696
24	Northern Arizona Univ.	18,064	74	Drexel University	4,432
25	Boston College	17,873	75	Mississippi College	4,074
26	Miami, Ohio	17,380	76	Pacific	3,881
27	Ball State	15,737	77	Louisiana Tech	3,760
28	North Carolina, Greensboro	14,942	78	Teachers College	3,300
29	Utah State	14,722	79	Hahnemann University	3,044
30	Marquette	14,227	80	Montana	2,922
31	Texas Christian	13,911	81	North Dakota State	2,725
32	Loyola, Chicago	13,749	82	Polytechnic University	2,670
33	Western Michigan	13,703	83	Texas Tech	1,992
34	Vermont	13,246	84	New Orleans	1,928
35	Hofstra	12,906	85	Clarkson	1,113
36	Mississippi	12,793	86	SUNY Coll. Env. Sci. & For.	951
37	Maine, Orono	12,583	87	Florida Inst. of Tech.	355
38	Akron	12,355		Alaska	U/A
39	American	12,192		Baylor	U/A
40	Arkansas, Fayetteville	12,107		Calif. Institute of Tech.	U/A
41	Northeastern	12,041		Claremont	U/A
42	Southern Mississippi	11,467		Idaho	U/A
43	Florida Atlantic	10,960		Illinois State	U/A
44	Windsor	10,940		Loma Linda	U/A
45	Middle Tennessee State	10,520		Louisville	U/A
46	Brandeis	9,965		Memphis State	U/A
47	Pepperdine University	9,916		Northern Illinois	U/A
48	Maryland, Baltimore Ct.	9,777		Tulsa	U/A
49	Missouri, Rolla	9,640		Yeshiva	U/A
50	Northern Colorado	9,464		Indiana State	.

U/A - Unavailable . - Missing (Original form had no reply)

RANK ORDER TABLE 10: EXPENDITURES FOR MONOGRAPHS

Rank	Institution		Rank	Institution	
1	Auburn	1,566,936	51	Clemson	377,160
2	Calif., Santa Cruz	1,396,017	52	Northern Colorado	365,614
3	Southern Methodist	1,383,137	53	Mississippi	360,212
4	Baylor	1,073,160	54	Maryland, Baltimore Ct.	352,927
5	Loyola, Chicago	1,070,894	55	Texas Christian	350,197
6	Wyoming	1,013,148	56	Andrews University	338,237
7	Ohio	1,006,764	57	Univ. of San Francisco	327,495
8	Texas Tech	982,982	58	Old Dominion University	319,553
9	St. John's	943,332	59	Alaska	317,391
10	South Florida	925,331	60	Denver	287,846
11	Miami, Ohio	902,635	61	Florida Atlantic	283,403
12	Akron	853,829	62	North Dakota	280,408
13	Tulsa	843,956	63	Idaho	273,792
14	Texas, Arlington	790,259	64	Yeshiva	269,966
15	Fordham	757,498	65	New Brunswick	265,629
16	SUNY-Binghamton	752,451	66	Windsor	265,000
17	Vermont	749,299	67	Indiana State	255,857
18	Louisville	737,495	68	Missouri, Kansas City	244,859
19	George Washington	737,256	69	New Hampshire	232,307
20	Georgia State	689,923	70	Clark	218,711
21	Kansas State	678,331	71	Cleveland State	204,636
22	Memphis State	659,636	72	South Dakota	199,638
23	Marquette	650,009	73	Catholic	198,540
24	Boston College	643,151	74	Calif. Institute of Tech.	181,997
25	Ottawa	638,092	75	Drake University	179,226
26	Northern Illinois	627,393	76	Montana State	172,575
27	Illinois State	611,118	77	Tennessee Tech University	168,835
28	Texas, Dallas	604,462	78	Louisiana Tech	168,584
29	Northern Arizona Univ.	592,992	79	Idaho State	166,766
30	Toledo	584,738	80	Missouri, St. Louis	157,284
31	North Carolina, Greensboro	544,278	81	Drexel University	153,755
32	Hofstra	526,160	82	Teachers College	151,391
33	Bowling Green State	494,764	83	South Dakota State	146,793
34	Claremont	494,432	84	North Dakota State	138,557
35	Portland State University	489,884	85	Pepperdine University	131,996
36	William and Mary	488,075	86	Texas Woman's	125,186
37	Mississippi State	481,951	87	Pacific	123,006
38	Oregon State	461,918	88	Adelphi	120,746
39	Maine, Orono	452,512	89	Missouri, Rolla	115,000
40	Brandeis	442,135	90	Loma Linda	113,226
41	Northeastern	429,725	91	Montana	99,002
42	Utah State	427,556	92	Clarkson	87,295
43	Arkansas, Fayetteville	415,850	93	Polytechnic University	86,200
44	Middle Tennessee State	412,883	94	Atlanta University	79,755
45	New Mexico State	398,500	95	Hahnemann University	71,391
46	Ball State	390,686	96	Mississippi College	62,903
47	Carnegie-Mellon	389,801	97	East Texas State	58,678
48	Western Michigan	385,701	98	SUNY Coll. Env. Sci. & For.	37,834
49	American	379,269	99	New Orleans	29,285
50	Southern Mississippi	379,237		Florida Inst. of Tech.	U/A

U/A - Unavailable

RANK ORDER TABLE 11: SERIALS PURCHASED (TITLES)

Rank	Institution		Rank	Institution	
1	George Washington	16,163	51	Loma Linda	2,165
2	Texas Tech	15,488	52	Missouri, Rolla	2,090
3	Calif., Santa Cruz	12,953	53	Univ. of San Francisco	1,989
4	SUNY-Binghamton	11,878	54	Drake University	1,973
5	St. John's	11,735	55	Clarkson	1,835
6	Boston College	11,353	56	Clark	1,805
7	Georgia State	11,345	57	SUNY Coll. Env. Sci. & For.	1,545
8	Arkansas, Fayetteville	11,219	58	Florida Inst. of Tech.	1,342
9	Louisville	11,101	59	Hahnemann University	1,245
10	Auburn	9,714	60	Polytechnic University	1,244
11	South Florida	9,666	61	Atlanta University	954
12	Oregon State	9,436	62	Mississippi College	532
13	Fordham	8,777		Adelphi	U/A
14	Kansas State	8,060		Akron	U/A
15	Illinois State	7,999		Alaska	U/A
16	Portland State University	7,975		Andrews University	U/A
17	Cleveland State	6,531		Ball State	U/A
18	Maine, Orono	6,500		Baylor	U/A
19	Miami, Ohio	6,443		Bowling Green State	U/A
20	Western Michigan	6,069		Calif. Institute of Tech.	U/A
21	Southern Methodist	5,530		Clemson	U/A
22	Mississippi State	5,469		Drexel University	U/A
23	Brandeis	5,382		Hofstra	U/A
24	New Mexico State	5,333		Idaho	U/A
25	Northeastern	5,324		Indiana State	U/A
26	Northern Arizona Univ.	5,195		Louisiana Tech	U/A
27	Southern Mississippi	5,000		Loyola, Chicago	U/A
28	New Brunswick	4,978		Marquette	U/A
29	William and Mary	4,875		Maryland, Baltimore Ct.	U/A
30	Catholic	4,715		Memphis State	U/A
31	Denver	4,530		Middle Tennessee State	U/A
32	Montana State	4,517		Mississippi	U/A
33	South Dakota State	4,462		Missouri, Kansas City	U/A
34	Utah State	4,453		New Hampshire	U/A
35	Old Dominion University	4,434		North Carolina, Greensboro	U/A
36	Claremont	4,291		Northern Illinois	U/A
37	Florida Atlantic	4,053		Ohio	U/A
38	American	4,030		Ottawa	U/A
39	Missouri, St. Louis	3,849		Pepperdine University	U/A
40	Texas, Dallas	3,724		Teachers College	U/A
41	Carnegie-Mellon	3,680		Tennessee Tech University	U/A
42	Montana	3,600		Texas, Arlington	U/A
43	New Orleans	3,297		Texas Christian	U/A
44	Northern Colorado	3,218		Texas Woman's	U/A
45	North Dakota State	3,188		Toledo	U/A
46	Idaho State	3,115		Tulsa	U/A
47	North Dakota	2,857		Vermont	U/A
48	Pacific	2,776		Windsor	U/A
49	East Texas State	2,553		Wyoming	U/A
50	South Dakota	2,510		Yeshiva	U/A

U/A - Unavailable

RANK ORDER TABLE 12: EXPENDITURES FOR SERIALS

Rank	Institution		Rank	Institution	
1	George Washington	2,037,706	51	Texas, Dallas	711,471
2	Mississippi State	1,950,438	52	Miami, Ohio	706,057
3	Texas Tech	1,785,194	53	Carnegie-Mellon	679,963
4	Oregon State	1,561,327	54	North Carolina, Greensboro	670,617
5	Auburn	1,459,660	55	Idaho	668,630
6	Ottawa	1,458,775	56	New Brunswick	647,633
7	Georgia State	1,451,184	57	Missouri, St. Louis	639,076
8	SUNY-Binghamton	1,442,508	58	Drexel University	634,443
9	Boston College	1,404,176	59	Hofstra	633,633
10	Mississippi	1,370,511	60	Maryland, Baltimore Ct.	627,592
11	Wyoming	1,367,042	61	New Mexico State	585,000
12	Kansas State	1,284,985	62	Indiana State	578,178
13	Louisville	1,258,430	63	Montana	577,655
14	Arkansas, Fayetteville	1,183,452	64	Missouri, Kansas City	543,969
15	Toledo	1,123,199	65	Adelphi	538,502
16	Northern Illinois	1,100,641	66	Denver	536,018
17	Vermont	1,097,139	67	South Dakota State	527,885
18	Windsor	1,090,000	68	Baylor	519,424
19	South Florida	1,086,990	69	North Dakota State	515,796
20	Clemson	1,080,775	70	North Dakota	501,169
21	Loyola, Chicago	1,074,434	71	American	489,447
22	Calif. Institute of Tech.	1,062,890	72	Texas Christian	463,052
23	Portland State University	994,642	73	Calif., Santa Cruz	444,679
24	New Hampshire	986,611	74	Alaska	442,240
25	Bowling Green State	960,000	75	Catholic	441,795
26	Memphis State	934,716	76	Missouri, Rolla	441,287
27	Maine, Orono	929,456	77	Loma Linda	436,409
28	Northeastern	922,843	78	Tennessee Tech University	422,169
29	Akron	906,912	79	Idaho State	400,602
30	Florida Atlantic	879,660	80	South Dakota	389,050
31	Texas, Arlington	866,975	81	Texas Woman's	380,222
32	Southern Mississippi	854,492	82	Northern Colorado	368,688
33	Claremont	852,273	83	Pacific	358,651
34	Tulsa	847,456	84	Louisiana Tech	354,498
35	Southern Methodist	836,099	85	Clarkson	354,281
36	Cleveland State	821,264	86	Clark	347,078
37	Ohio	811,687	87	Middle Tennessee State	346,107
38	St. John's	803,829	88	Drake University	328,453
39	Yeshiva	803,690	89	Northern Arizona Univ.	288,728
40	Brandeis	803,333	90	East Texas State	269,011
41	Old Dominion University	794,850	91	Polytechnic University	267,600
42	Illinois State	782,436	92	SUNY Coll. Env. Sci. & For.	248,260
43	New Orleans	776,689	93	Hahnemann University	232,100
44	Montana State	776,505	94	Univ. of San Francisco	209,911
45	Fordham	773,590	95	Andrews University	209,510
46	Ball State	769,555	96	Atlanta University	150,838
47	Utah State	764,003	97	Pepperdine University	142,796
48	William and Mary	753,408	98	Teachers College	87,275
49	Western Michigan	731,083	99	Mississippi College	42,797
50	Marquette	724,838		Florida Inst. of Tech.	U/A

U/A - Unavailable

RANK ORDER TABLE 13: TOTAL ITEMS LOANED

Rank	Institution		Rank	Institution	
1	Northern Illinois	49,903	51	Baylor	5,844
2	Wyoming	24,589	52	Tulsa	5,798
3	Ohio	21,466	53	Alaska	5,631
4	Illinois State	19,350	54	Florida Atlantic	5,566
5	Western Michigan	17,708	55	Utah State	5,362
6	New Mexico State	15,931	56	Texas, Dallas	5,260
7	Kansas State	15,799	57	South Dakota State	5,045
8	Texas Tech	15,429	58	Northeastern	5,037
9	Boston College	14,968	59	Calif., Santa Cruz	5,028
10	Auburn	14,462	60	Texas Woman's	4,842
11	Ottawa	13,637	61	William and Mary	4,791
12	Loyola, Chicago	12,920	62	Mississippi	4,752
13	Idaho	12,329	63	East Texas State	4,669
14	Vermont	12,216	64	Yeshiva	4,628
15	South Florida	12,115	65	Calif. Institute of Tech.	4,615
16	Missouri, Kansas City	11,854	66	Memphis State	4,481
17	Ball State	11,634	67	Carnegie-Mellon	4,462
18	Arkansas, Fayetteville	11,162	68	Brandeis	4,420
19	Cleveland State	11,128	69	Drexel University	4,121
20	Louisville	10,896	70	Hahnemann University	4,057
21	Maryland, Baltimore Ct.	10,699	71	Drake University	4,041
22	Akron	10,630	72	New Brunswick	3,919
23	SUNY-Binghamton	10,582	73	Clark	3,885
24	Miami, Ohio	10,303	74	Windsor	3,807
25	North Dakota	10,207	75	South Dakota	3,476
26	Southern Methodist	10,179	76	Loma Linda	3,277
27	Oregon State	10,144	77	Southern Mississippi	3,084
28	Georgia State	10,019	78	St. John's	3,030
29	Maine, Orono	9,983	79	New Orleans	2,668
30	Bowling Green State	9,652	80	Catholic	2,512
31	Toledo	9,239	81	SUNY Coll. Env. Sci. & For.	2,092
32	George Washington	9,033	82	Pacific	1,998
33	North Dakota State	8,958	83	American	1,873
34	Denver	8,909	84	Middle Tennessee State	1,817
35	Texas, Arlington	8,888	85	Adelphi	1,794
36	Northern Colorado	8,833	86	Clarkson	1,770
37	Missouri, St. Louis	8,747	86	Teachers College	1,770
38	Texas Christian	8,574	88	Andrews University	1,733
39	Indiana State	7,793	89	Tennessee Tech University	1,452
40	Montana	7,614	90	Hofstra	1,211
41	Montana State	7,252	91	Idaho State	1,073
42	New Hampshire	7,162	92	Claremont	1,026
43	Clemson	6,679	93	Louisiana Tech	850
44	Portland State University	6,675	94	Univ. of San Francisco	724
45	Marquette	6,662	95	Fordham	690
46	Missouri, Rolla	6,616	96	Polytechnic University	531
47	Mississippi State	6,415	97	Pepperdine University	521
48	Old Dominion University	6,374	98	Florida Inst. of Tech.	457
49	North Carolina, Greensboro	5,961	99	Mississippi College	268
50	Northern Arizona Univ.	5,855	100	Atlanta University	158

RANK ORDER TABLE 14: TOTAL ITEMS BORROWED

Rank	Institution		Rank	Institution	
1	Northern Illinois	31,691	51	Boston College	3,934
2	South Florida	13,360	52	Brandeis	3,908
3	North Dakota State	12,729	53	Carnegie-Mellon	3,797
4	North Dakota	12,488	54	Baylor	3,566
5	Louisville	12,148	55	Montana State	3,417
6	Texas, Arlington	10,958	56	Mississippi	3,389
7	Cleveland State	10,113	57	Northern Arizona Univ.	3,363
8	Illinois State	9,981	58	Southern Methodist	3,322
9	Kansas State	8,869	59	Mississippi State	3,320
10	Ohio	8,705	60	Arkansas, Fayetteville	3,295
11	Loyola, Chicago	8,365	60	Clark	3,295
12	Akron	8,221	62	Texas, Dallas	3,281
13	Utah State	8,152	63	New Hampshire	3,280
14	Missouri, Kansas City	7,875	64	Calif. Institute of Tech.	3,256
15	Calif., Santa Cruz	7,830	65	Texas Christian	3,227
16	Maine, Orono	7,777	66	New Brunswick	3,035
17	Wyoming	7,431	67	East Texas State	2,945
18	New Mexico State	7,367	68	Drake University	2,832
19	Florida Atlantic	6,979	69	South Dakota	2,771
20	Western Michigan	6,707	70	Louisiana Tech	2,754
21	Clemson	6,510	71	New Orleans	2,734
22	Tulsa	6,453	72	Windsor	2,548
23	Missouri, Rolla	6,359	73	Claremont	2,546
24	Maryland, Baltimore Ct.	6,350	74	Northeastern	2,474
25	Texas Tech	6,244	75	Hahnemann University	2,471
26	Ball State	5,616	76	Pacific	2,365
27	Vermont	5,590	77	Auburn	2,282
28	Toledo	5,475	78	Georgia State	2,245
29	Marquette	5,413	79	Hofstra	2,150
30	Northern Colorado	5,402	80	Denver	2,054
31	Montana	5,326	81	North Carolina, Greensboro	2,052
32	Adelphi	5,142	82	Portland State University	1,903
33	George Washington	5,136	83	American	1,898
34	Missouri, St. Louis	5,109	84	Polytechnic University	1,845
35	Ottawa	5,063	85	Tennessee Tech University	1,811
36	Miami, Ohio	5,056	86	William and Mary	1,806
37	SUNY-Binghamton	5,025	87	St. John's	1,784
38	Oregon State	4,964	88	Loma Linda	1,488
39	Memphis State	4,962	89	Andrews University	1,477
40	Indiana State	4,887	90	Catholic	1,375
41	Texas Woman's	4,755	91	Teachers College	1,356
42	South Dakota State	4,739	92	SUNY Coll. Env. Sci. & For.	1,227
43	Bowling Green State	4,591	93	Florida Inst. of Tech.	1,203
44	Clarkson	4,582	94	Idaho State	1,169
45	Alaska	4,373	95	Fordham	1,051
46	Idaho	4,363	96	Univ. of San Francisco	816
47	Old Dominion University	4,082	97	Middle Tennessee State	740
48	Southern Mississippi	4,003	98	Atlanta University	647
49	Yeshiva	3,968	99	Pepperdine University	367
50	Drexel University	3,964	100	Mississippi College	167

RANK ORDER TABLE 15: PROFESSONAL STAFF (FTE)

Rank	Institution		Rank	Institution	
1	Texas Tech	57	50	Southern Mississippi	25
2	Bowling Green State	55	52	Old Dominion University	24
3	George Washington	54	52	Mississippi State	24
4	SUNY-Binghamton	54	54	Missouri, St. Louis	23
5	Louisville	54	54	New Mexico State	23
6	Ottawa	53	54	Utah State	23
7	Boston College	52	57	North Carolina, Greensboro	22
7	South Florida	52	58	Florida Atlantic	22
9	Loyola, Chicago	49	58	Idaho	22
9	Southern Methodist	49	60	Maine, Orono	22
11	St. John's	48	61	Alaska	21
12	Auburn	44	61	New Hampshire	21
12	Northeastern	44	63	Atlanta University	21
14	Northern Illinois	43	63	William and Mary	21
15	Arkansas, Fayetteville	42	65	Drexel University	20
16	Wyoming	41	65	Texas Christian	20
17	New Orleans	40	67	Claremont	19
18	Ball State	39	68	Adelphi	19
18	Kansas State	39	68	American	19
20	Georgia State	37	70	Middle Tennessee State	18
21	Texas, Arlington	37	70	Northern Colorado	18
22	Oregon State	35	72	Montana State	17
23	Hofstra	34	72	North Dakota	17
23	Illinois State	34	72	Northern Arizona Univ.	17
25	Memphis State	33	75	Calif. Institute of Tech.	17
26	Ohio	32	76	Denver	16
27	Brandeis	31	76	East Texas State	16
27	Miami, Ohio	31	76	Maryland, Baltimore Ct.	16
27	Missouri, Kansas City	31	79	Louisiana Tech	15
27	Toledo	31	79	Montana	15
27	Western Michigan	31	79	Tennessee Tech University	15
32	Fordham	31	79	Texas Woman's	15
33	Calif., Santa Cruz	30	83	Clark	13
33	Vermont	30	83	North Dakota State	13
35	Baylor	29	83	Pacific	13
35	Mississippi	29	83	Pepperdine University	13
37	Indiana State	28	87	Andrews University	13
37	Marquette	28	88	Loma Linda	12
37	Portland State University	28	88	Univ. of San Francisco	12
37	Teachers College	28	88	South Dakota State	12
41	Texas, Dallas	27	91	Idaho State	11
42	Catholic	27	92	Hahnemann University	11
42	Cleveland State	27	93	Drake University	10
42	Tulsa	27	94	South Dakota	9
42	Yeshiva	27	95	Missouri, Rolla	8
46	New Brunswick	26	95	Polytechnic University	8
47	Akron	26	95	SUNY Coll. Env. Sci. & For.	8
47	Carnegie-Mellon	26	98	Florida Inst. of Tech.	7
47	Windsor	26	98	Mississippi College	7
50	Clemson	25	100	Clarkson	6

RANK ORDER TABLE 16: NONPROFESSIONAL STAFF

Rank	Institution		Rank	Institution	
1	Ottawa	160	50	Carnegie-Mellon	44
2	George Washington	124	50	Catholic	44
3	South Florida	111	50	Denver	44
4	Louisville	104	54	Drexel University	42
5	Windsor	94	54	New Mexico State	42
6	Northern Illinois	93	56	Yeshiva	41
7	Memphis State	90	57	Akron	40
8	Ball State	89	58	Brandeis	38
9	Boston College	86	58	Idaho	38
10	Auburn	85	58	Mississippi	38
10	Georgia State	85	61	Calif. Institute of Tech.	38
12	Texas Tech	84	62	Claremont	35
13	St. John's	80	63	Cleveland State	35
14	New Brunswick	78	63	Maryland, Baltimore Ct.	35
15	Illinois State	77	65	Montana	34
16	Arkansas, Fayetteville	75	65	Montana State	34
17	Vermont	73	67	Northern Arizona Univ.	33
18	Calif., Santa Cruz	70	68	Missouri, St. Louis	31
19	Hofstra	67	68	Northern Colorado	31
20	Southern Methodist	66	70	Southern Mississippi	30
21	Loyola, Chicago	65	71	Mississippi State	29
22	Texas, Arlington	64	72	North Dakota State	27
23	Baylor	63	73	Texas Christian	26
24	Portland State University	62	74	Texas Woman's	25
25	Fordham	62	74	Utah State	25
26	Kansas State	60	76	Idaho State	24
27	Clemson	60	77	Atlanta University	23
28	New Hampshire	56	77	East Texas State	23
29	Wyoming	56	79	North Dakota	22
30	Western Michigan	52	80	Loma Linda	21
31	Bowling Green State	51	80	Middle Tennessee State	21
31	Northeastern	51	82	New Orleans	20
33	William and Mary	51	83	Pacific	18
34	American	50	83	South Dakota	18
34	Florida Atlantic	50	83	Tennessee Tech University	18
34	Miami, Ohio	50	86	Missouri, Rolla	17
34	Ohio	50	87	Clark	17
38	Tulsa	50	88	Hahnemann University	17
39	Oregon State	49	89	Andrews University	16
40	North Carolina, Greensboro	48	89	Louisiana Tech	16
41	Texas, Dallas	47	89	Teachers College	16
42	Adelphi	47	92	Florida Inst. of Tech.	16
42	Toledo	47	93	Univ. of San Francisco	15
44	SUNY-Binghamton	47	93	South Dakota State	15
45	Maine, Orono	46	95	Pepperdine University	14
46	Marquette	45	96	Drake University	13
46	Missouri, Kansas City	45	97	Clarkson	8
46	Old Dominion University	45	98	Polytechnic University	7
49	Indiana State	45	99	SUNY Coll. Env. Sci. & For.	6
50	Alaska	44	100	Mississippi College	3

RANK ORDER TABLE 17: TOTAL STAFF

Rank	Institution		Rank	Institution	
1	George Washington	245	51	Cleveland State	94
2	Ottawa	230	52	Tulsa	94
3	South Florida	217	53	Montana	93
4	Texas Tech	208	54	North Carolina, Greensboro	93
5	Louisville	202	55	Old Dominion University	88
6	Texas, Arlington	199	56	Northern Colorado	87
7	Ball State	188	57	Florida Atlantic	86
8	Auburn	182	57	Maine, Orono	86
9	Northern Illinois	180	59	Adelphi	85
10	Boston College	179	59	Southern Mississippi	85
11	Georgia State	173	61	Claremont	81
12	St. John's	166	62	Texas, Dallas	80
13	Arkansas, Fayetteville	164	63	Idaho	79
14	Bowling Green State	162	64	Drexel University	74
15	Memphis State	154	64	Missouri, St. Louis	74
16	Northeastern	153	64	New Orleans	74
16	Western Michigan	153	64	Yeshiva	74
18	Loyola, Chicago	149	68	Northern Arizona Univ.	73
19	Illinois State	148	69	Denver	71
20	Southern Methodist	143	70	Utah State	70
21	Kansas State	142	71	Teachers College	66
22	Baylor	139	72	Maryland, Baltimore Ct.	63
23	SUNY-Binghamton	136	73	Middle Tennessee State	61
24	Ohio	136	73	Montana State	61
25	Miami, Ohio	130	75	Texas Woman's	60
25	Windsor	130	76	North Dakota	59
27	Vermont	127	77	Calif. Institute of Tech.	56
28	Hofstra	126	78	East Texas State	55
29	Oregon State	124	78	Texas Christian	55
30	Wyoming	119	80	Louisiana Tech	53
31	Calif., Santa Cruz	119	81	Clark	52
32	Fordham	118	82	Idaho State	51
33	Missouri, Kansas City	112	82	Tennessee Tech University	51
33	Toledo	112	84	Andrews University	50
35	Portland State University	111	84	North Dakota State	50
36	New Brunswick	110	86	Atlanta University	49
37	Carnegie-Mellon	110	87	Pacific	47
38	New Hampshire	109	88	South Dakota State	40
39	Akron	108	89	South Dakota	39
40	Brandeis	102	90	Drake University	38
41	Indiana State	101	91	Loma Linda	36
41	Marquette	101	91	SUNY Coll. Env. Sci. & For.	36
43	William and Mary	100	93	Pepperdine University	35
44	Clemson	99	94	Univ. of San Francisco	32
45	Alaska	98	95	Hahnemann University	31
45	American	98	96	Missouri, Rolla	31
45	Mississippi	98	97	Florida Inst. of Tech.	27
48	Mississippi State	98	98	Polytechnic University	26
49	Catholic	96	99	Clarkson	23
50	New Mexico State	95	100	Mississippi College	16

VII. COMPILER'S NOTES

The obligation of the compiler is to present the data collected as accurately as possible with a minimum of intrusion in the process. Unfortunately, intrusion is often necessary to present the data accurately. For instance, survey forms from a library may contain obvious mistakes, such as figures that do not add up or that are impossibly large or small. All cases of apparent mathematical errors were checked with those who filled out the surveys at the libraries and changes were made in the data only after that check.

The compiler may introduce error in the process of compilation. No amount of checking ever seems to clean up all errors. Small keying errors, for example, are difficult to catch. As a result of the fact that these data are in machine readable form, it is now possible to correct the errors. Anyone noticing an error is asked to notify ACRL.

The three sections below deal with aspects of these data that deserve special note.

1. Staff

The instructions sent to the libraries surveyed for this year's *ACRL Statistics* requested that the number of "professionals," "nonprofessionals," and student workers reported be rounded off to whole numbers. These instructions were borrowed from those sent to ARL institutions for the *ARL Statistics*. Quite a few ACRL institutions did not round these figures. There were two ways of handling these cases: round these figures off for the responding libraries or report them in the *Statistics* as they were received. There is a dilemma: presumably, other institutions rounded the figures off and by not rounding these unrounded figures, comparability between the ACRL institutions' figures may be weakened. On the other hand, possible rounding errors would be introduced and information would be discarded. See Appendix 2, pages 2-4 and 2-5 of the *ACRL University Library Statistics, 1985-86...* for an example of the kinds of introduced errors referred to. In addition, .5 of one employee is more significant at an ACRL institution with a median of 98 employees than at an ARL institution, which has a median of 269 employees. It was decided to include fractional values of employees in these tables.

2. Footnotes

The footnotes which are presented in Chapter IX (on pages 67-79) record a great deal of information about the responding libraries. The chief use of these footnotes will be to enhance the understanding of these data by describing how they differ from what was requested or by noting what was included in the figures and what was left out. For example, someone analyzing data from several libraries will be aware that some include information from a law library and others do not.

Much information was submitted about the responding libraries which was not obviously relevant to a better understanding of the statistics reported here but which did give useful information about the libraries themselves. Virtually all such information was included in these footnotes. In addition, there was a minimum of editorial intervention. Except for obvious grammatical errors, the goal was to use the language of the original note as much as possible and, in effect, intrude as little as possible in the communication of this information about the libraries to any reader of the footnotes.

A few cases of apparent mathematical error are not errors. Libraries are complex organizations and those filling out the forms have a difficult task of fitting data from their institutions into a comparatively simple form accurately. Occasionally adjustments have to be made to take local situations into account. There are few of these special cases and they are given in the footnotes.

3. U/A, N/A, and Missing Values

A number of libraries had difficulty with the difference between "U/A," meaning that the item exists at the library but information on it is "unavailable," and "N/A," meaning that the requested piece of data is "not applicable" to that library. For instance, if a library were asked to report how many Ph.D.'s its parent institution awarded and that institution did not award Ph.D.'s, the response would be "N/A." However,

these responses were used interchangeably on the questionnaires returned in the survey. There were three common examples, one with serials received, one with materials expenditures, and one with expenditures for employees' salaries and wages. In all three cases, variables which had been collected by ARL and ACRL were separated into their constituent elements. This process of disaggregation is an important one to our understanding of libraries but traditionally it takes a few years of collection before the surveyed libraries are able to supply information on new variables of any kind without difficulty. It takes time for many libraries to develop the means to collect new data elements. In all cases where there was a question about "U/A" and "N/A," the library was called and attempt made to resolve the question.

The three cases of difficulty with disaggregation are dealt with separately, because they are handled differently. The practice followed in these cases is the same as that followed by ARL.

For a number of years, the ARL and ACRL surveys have attempted to determine how many serials the various libraries currently receive. Using these data, it is possible to get a rough idea of how much these libraries spent on serials by dividing a library's expenditures for serials by the number of serials currently received by the library. However, it is not possible to calculate the average price paid for each serial item because these large academic libraries often receive many serials without purchasing them. Items received on U.S. Government deposit are examples. Given the importance of the question of serials' prices and their effect on academic libraries, ARL separated the question of the number of serials received into the number of serials currently received that are purchased and the number received but not purchased. Questions 7-9 on the questionnaire deal with this matter. (A copy of the forms sent to the libraries begins on the next page; the survey itself begins on page 63.) Many libraries knew how many serial items they received but could not separate them into how many they purchased and how many were received but not purchased. The proper response in this case would be to reply "U/A" to 7 and 8 and put the number of serials received in 9. However, a large number of institutions put the number received in 7 and 9 and replied either "N/A" or "U/A" to question 8. Each institution which replied in this manner was called and, where appropriate, "U/A" was entered as a response to 7 and 8. These data appear in the data tables in columns 5-7. A few institutions received no serials that were not purchased.

The second common example of confusion between these "U/A" and "N/A" is similar and occurred with questions 21-23, where expenditures for salaries and wages are broken down into expenditures for professionals (21), nonprofessionals (22), and students (23). These three should total the sum reported in question 24, total expenditures for salary and wages. A number of libraries could not distinguish between the salaries paid professionals and nonprofessionals and typically in the responses from these libraries, the total for professional and nonprofessional salaries was entered as expenditures for professional salaries. As with the case of serials, the libraries were called, and after consultation questions 21 and 22 were entered as "U/A" and appear that way in the data tables in columns 21 and 22.

The third example of not being able to distinguish between "U/A" and "N/A" occurred with questions 15-18, where various items that make up the total expenditures for materials are disaggregated. Adding these responses should give a sum equal to the response to question 19, total library materials expenditures. However, not all libraries break their expenditures down in the manner specified and those responding used various combinations of "N/A" and "U/A" to report their institutions' characteristics. An attempt was made to contact the libraries where this kind of question arose. After consulting about these cases, a decision was made on a case by case basis about how to code the data. In all cases where two separate expenditure categories were reported together, one was substantially larger than the other and reporting two categories as "U/A" would have been virtually pointless. As a result, "U/A" was used for the smaller expenditure category. Footnotes are made where applicable.

As a result of these decisions, there will be cases where the sums of the disaggregated items will not equal the aggregated items. For example, if serials purchased and not purchased are added, they will not total the number of serials received in cases where either or both are coded as "U/A."

ACRL STATISTICS, 1987-88

Instructions for Completing the Questionnaire

1. Definitions of the statistical categories used in this questionnaire can be found in *American National Standard for Library and Information Sciences and Related Publishing Practices - Library Statistics*. Z39.7-1983. (New York, American National Standards Institute, 1983.)

2. The questionnaire assumes a fiscal year ending June 30, 1988. If your fiscal year is different, please provide a footnote on p. 4 of the questionnaire.

3. **Please do not use decimals.** All figures should be rounded to the nearest whole number.

4. **Please do not leave any lines blank.** If the appropriate answer is zero or none, use **0.** If an exact figure is unavailable, use **U/A.** If a question is not applicable to your library, use **N/A.**

5. In a university which includes both main and branch campuses, an effort should be made to report figures for the main campus only. (The U.S. National Center for Education Statistics in its Integrated Postsecondary Education Data System (IPEDS) survey described a **branch campus** as one "located in a community different from that of its parent institution ... beyond a reasonable commuting distance from the main campus ... The educational activities at the location must be organized on a relatively permanent basis ... and include course offerings for one or more complete college-level programs of at least one full year.") If figures for libraries located on branch campuses are reported, please provide an explanatory footnote on p. 4 of the questionnaire.

6. A **branch library** is defined as an auxiliary library service outlet with quarters separate from the central library of a system, which has a basic collection of books and other materials, a regular staffing level, and an established schedule. A branch library is administered either by the central library or (as in the case of some law and medical libraries) through the administrative structure of other units within the university. Departmental study/reading rooms are not included.

7. **Questions 1-6. Collections.** Use the ANSI Z39.7-1983 definition for **volume** as follows:

> a physical unit of any printed, typewritten, handwritten, mimeographed, or processed work, contained in one binding or portfolio, hardbound or paperbound, which has been cataloged, classified, and made ready for use.

Include duplicates and bound volumes of periodicals. Exclude microforms, maps, nonprint materials, and uncataloged items. Exclude government document volumes unless they are cataloged, classified, and shelved as part of the general collection. If any of these items cannot be excluded, please provide an explanatory footnote on p. 4 of the questionnaire. For purposes of this questionnaire, unclassified bound serials that are arranged in alphabetical order are considered classified.

8. **Question 2.** Include only volumes cataloged, classified, and made ready for use.

9. **Question 6.** Report number of volumes purchased. Include all volumes for which an expenditure was made during 1987-88, including volumes paid for in advance but not received during the fiscal year. Include monographs in series and continuations. If only number of titles purchased can be reported, please report the data and provide an explanatory footnote on p. 4 of the questionnaire. **Note:** This question is concerned with volumes purchased rather than volumes received or

cataloged. Question 15 requests the expenditure for the volumes counted here.

10. **Questions 7-9. Serials.** Include duplicate subscriptions and only those government document serials that are cataloged, classified, and shelved as part of the general collection; do not include government documents serials that are housed in a separate government documents collection. Exclude monographic and publishers' series. A **serial** is

> a publication issued in successive parts, usually at regular intervals, and as a rule, intended to be continued indefinitely. Serials include periodicals, newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies.

11. **Question 8.** If the number of nonpurchased serials is not available, report only the total number of current serials received on line 9, and report **U/A** for lines 7 and 8.

12. **Question 10. Microforms.** Include number of reels of microfilm, number of microcards, and number of microprint and microfiche sheets. Exclude government document microforms.

13. **Questions 11-14. Personnel.** Report the number of staff in filled positions, or positions which are only temporarily vacant. Include cost recovery positions and staff hired for special projects and grants, but provide an explanatory footnote indicating the number of such staff. If such staff cannot be included, provide a footnote on p. 4 of the questionnaire. The number of FTE staff should be determined on the basis of the length of the work week in the reporting library. Round figures to the nearest whole numbers.

14. **Question 11.** Since the criteria for determining professional status vary among libraries, there is no attempt to define the term "professional." Each library should report those staff members it considers professional, including, when appropriate, staff who are not librarians in the strict sense of the term, such as computer experts, systems analysts, budget officers, etc.

15. **Questions 15-26. Expenditures.** Report all expenditures of funds that come to the library from the regular institutional budget and from other sources, such as research grants, special projects, gifts and endowments, and fees for service. Canadian libraries should report expenditures in both Canadian and U.S. dollars. To determine figures in U.S. dollars, divide Canadian dollar amounts by xxxxxx, the average monthly noon exchange rate published in the Bank of Canada *Review* for the period July 1987 - June 1988.

16. **Question 15.** Include here expenditures for volumes reported on line 6.

17. **Question 16.** Exclude monographic and publishers' series.

18. **Question 17.** Include all materials except monographs and current serials, e.g. microforms, backfiles of serials, charts and maps, audiovisual materials, manuscripts, electronic media, etc. If expenditures for these materials are included in lines 15 and/or 16 and cannot be disaggregated, please report U/A and provide a footnote on page 4.

19. **Question 18.** Include any other materials funds expenditures not included in questions 15-17, e.g., expenditures for bibliographic utilities, literature searching, security devices, memberships for the purposes of publications, etc. Please list categories, with amounts, in a footnote on p. 4 of the questionnaire. Note: If your library does not use materials funds for non-materials expenditures, **please report 0, not U/A.** (Many libraries include expenditures for these items in Other Operating Expenditures, line 25.)

20. **Question 20**. Include only contract expenditures. If all binding is done in-house, state this fact and give in-house expenditures in a footnote on p. 4 of the questionnaire; do not include personnel expenditures.

21. **Questions 21-24**. Exclude fringe benefits.

22. **Questions 23-24**. Report 100% of student wages. Include federal and local funds for work study students, regardless of budgetary source of funds.

23. **Question 25**. Exclude expenditures for buildings, maintenance, and fringe benefits.

24. **Questions 27-28**. Include both original materials and photocopies in lieu of originals.

25. **Questions 29-30. Ph.D. Degrees**. Please note that only the number of Ph.D. degrees are to be counted. Statistics on all other advanced degrees (e.g., D.Ed., D.P.A., M.D., J.D.) are not included in this survey. If you are unable to provide a figure for Ph.D.s only, please note this in a footnote on p. 4 of the questionnaire.

26. **Question 30**. For the purposes of this report, Ph.D. fields are defined as the specific discipline specialties formerly enumerated in the form used by the U.S. Department of Education entitled, "Integrated Postsecondary Education Data System Survey, Postsecondary Completions," designated as ED (CS) Form G50-14P-C. Although the IPEDS form requests figures for all doctoral degrees, only fields in which Ph.D.s are awarded should be reported on the ACRL questionnaire. Any exceptions should be noted in a footnote on p. 4 of the questionnaire.

27. **Questions 31-34. Enrollment.** U.S. libraries should use the 1987-88 enrollment figures reported to the Department of Education on the form entitled "Integrated Postsecondary Education Data System, Fall Enrollment . . . 1987," designated as ED (CS) Form G50-14P-EF. The line and column numbers on the IPEDS form for each category are noted on the questionnaire. Please check these figures against the enrollment figures reported to ACRL in 1986 to ensure consistency and accuracy. **Note:** In the past, the number of part-time students reported was FTE; the number now reported to IPEDS is a head count of part-time students.

28. **Question 35. Faculty**. Instructional faculty are defined as those members of the Instructional/Research staff who are employed on a full-time basis and whose major regular assignment is instruction, including those with released time for research.

29. **Footnotes.** Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries. Explanatory footnotes will be included with the published statistics.

30. If you completed the ACRL Statistics Questionnaire in 1985-86, please compare those figures with the survey you have just completed. On occasion, an error will be detected because of an unusual difference between numbers submitted this year and those for the preceding survey. If an unusual change has occurred, please provide an explanatory footnote on p.4 of the questionnaire.

31. Before returning the questionnaire, **please check all math**. Many follow-up telephone calls can be avoided if math errors are corrected before the questionnaire is submitted.

32. Return one copy of the completed questionnaire to ACRL Office by **November 1, 1988**. If there are any questions about the procedure to be followed in completing these questionnaires, contact Mary Ellen Davis at the ACRL Office, 312-944-6780 ext. 287 or Toll-free: 1-800-545-2433; in Illinois 1-800-545-2444; in Canada 1-800-545-2455. Please be sure the library director has signed the questionnaire before it is returned to the ACRL Office.

ASSOCIATION OF COLLEGE AND RESEARCH LIBRARIES
A DIVISION OF THE AMERICAN LIBRARY ASSOCIATION

50 EAST HURON STREET • CHICAGO, ILLINOIS 60611 • (312) 944-6780

ACRL STATISTICS QUESTIONNAIRE, 1987-88

Please do not leave any lines blank. If the appropriate answer is zero or none, use "0". If an exact figure is unavailable, use "U/A." If a question is not applicable, use "N/A."

Reporting Institution _____ Date Returned to ACRL _____

Questionnaire Completed by (Name) _____

Position _____ Phone _____

Contact Person (if different) _____

Position _____ Phone _____

COLLECTIONS *(See instructions 7-11)*

1. **Volumes held June 30, 1987**
   (Exclude microforms, uncataloged govt. docs., maps, a/v material. _____
2. **Volumes added during year -- Gross**
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.)
   (See instruction 8) _____
3. **Volumes withdrawn during year**
   (Exclude microforms, uncataloged govt. docs., maps, a/v material.) _____
4. **Volumes added during year -- Net** (Subtract line 3 from line 2) _____
5. **Volumes held June 30, 1988** (Add line 1 to line 4) _____
6. **Number of monographic volumes purchased**
   (Volumes for which expenditures are reported on line 15. Footnote if titles.)
   (See instruction 9) _____
7. **Number of current serials, including periodicals, purchased**
   (See instruction 10) _____
8. **Number of current serials, including periodicals, received but not purchased** (Exchanges, gifts, etc.) *(See instructions 10-11)* _____
9. **Total number of current serials received** (Add line 7 to line 8)
   (See instruction 11) _____
10. **Total microform units held June 30, 1988** *(See instruction 12)* _____

PERSONNEL *(See instructions 13-14)* (Round figures to nearest whole number.)

11. **Number of professional staff, FTE** *(See instruction 14)* _____
12. **Number of nonprofessional staff, FTE** _____
13. **Number of student assistants, FTE** _____
14. **Total FTE staff** (Add lines 11, 12, 13) _____

	Dollars Canadian (Canadian libraries only)	Dollars U.S. (Divide Canadian dollars by 1.2826)
EXPENDITURES *(See instructions 15-23)*		
15. **Monographs** (Expenditures for volumes reported on line 6) *(See instruction 16)*	_____	_____
16. **Current serials including periodicals** *(See instruction 17)*	_____	_____
17. **Other library materials (e.g., microforms, a/v, etc.)** *(See instruction 18)*	_____	_____
18. **Miscellaneous** (All materials fund expenditures not included above) *(See instruction 19)*	_____	_____
19. **Total library materials** (Add lines 15, 16, 17, 18)	_____	_____
20. **Contract binding** *(See instruction 20)*	_____	_____
21. **Salaries and wages -- professional staff** *(See instruction 21)*	_____	_____
22. **Salaries and wages -- nonprofessional staff** *(See instruction 21)*	_____	_____
23. **Salaries and wages -- student assistants** *(See instruction 22)*	_____	_____
24. **Total salaries and wages** (Add lines 21,22,23) *(See instruction 21)*	_____	_____
25. **Other operating expenditures** *(See instruction 23)*	_____	_____
26. **Total library expenditures** (Add lines 19, 20, 24, 25)	_____	_____
INTERLIBRARY LOANS *(See instruction 24)*		
27. **Total items loaned**		_____
28. **Total items borrowed**		_____
PH.D. DEGREES *(See instructions 25-26)*		
29. **Number of Ph.D.s awarded**		_____
30. **Number of fields in which Ph.D.s can be awarded** *(See instruction 26)*		_____
ENROLLMENT -- FALL 1987 *(See instruction 27)*		
31. **Total full-time students** (Add line 8, columns 13 & 14, and line 14, colums 13 & 14)		_____
32. **Total part-time students** (Add line 22, columns 13 & 14, and line 28, columns 13 & 14)		_____
33. **Total full-time graduate students** (Line 14, columns 13 & 14)		_____
34. **Total part-time graduate students** (Line 28, columns 13 & 14)		_____
FACULTY *(See instruction 28)*		
35. **Number of full-time instructional faculty**		_____

FOOTNOTES FOR ACRL STATISTICS, 1987-88

Reporting libraries are urged to record in the footnote section any information that would clarify the figures submitted, e.g., the inclusion of branch campus libraries. Explanatory footnotes will be included with the published statistics.

1. Law Library statistics are included in the figures given in this form.

   _____ Yes _____ No _____ We do not have a Law Library

2. Medical Library statistics are included in the figures given in this form.

   _____ Yes _____ No _____ We do not have a Medical Library

3. Other main campus libraries not included:

   _____

   _____

   _____

4. Figures include reports from branch campus libraries. *(See instruction 5)*

   _____ Yes _____ No _____ We have only one campus.

5. If branch campus libraries are included, please specify which campuses.

   _____

   _____

6. If branch campus libraries are **not** included, please specify which campuses:

   _____

   _____

7. Basis of volume count is: _____ Physical _____ Bibliographical

8. Count of current serials (Questions 7-9) includes government document serials.

   _____ Yes _____ No

9. Fringe benefits are included in expenditures for salaries and wages (Questions 21-24).

   _____ Yes _____ No

10. Other comments:

    _____

    _____

    _____

    _____

    _____

FOOTNOTES FOR ACRL STATISTICS, 1987-88

11. Please list here any explanatory footnotes that would clarify the figures submitted, e.g., figures for volumes held are estimated; salary figures include fringe benefits; figures are for Main Library only. Explanatory footnotes will be included with the published statistics.

Please return completed questionnaire to the ACRL Office by November 1, 1988.

Reporting Institution: _____

Library Director's Signature: _____

Association of College and Research Libraries
a division of the American Library Association
50 East Huron Street, Chicago, IL 60611; 312-944-6780
Toll Free: 1-800-545-2433; in Illinois 1-800-545-2444; in Canada 1-800-545-2455.

BUILDING ON THE FIRST CENTURY

September 15, 1988

Dear Library Director:

Enclosed are copies of the questionnaire for the ACRL University Library Statistics 1987-88. Please read the instructions carefully. There have been major changes in the questionnaire. The new form requires a brief explanation since it returns to the format used by the Association of Research Libraries (ARL).

In 1986 the Committee was asked by the ACRL Executive Board of Directors to investigate the possibility of making statistics reporting uniform for academic libraries. Considerable progress was made towards this end and resulted in the survey instrument used for the 1985-86 survey. The instrument was based on the proposed form to be used by the Department of Education Integrated Postsecondary Education Data System (IPEDS). The IPEDS form will make its first appearance this fall.

In addition, the Committee was asked to expand data collection to a much larger group of academic libraries. The goal was eventually to canvas 2500 libraries of all types--university, college, and community college. Unfortunately, the Committee was less successful with its efforts in this area. It was determined that the cost to ACRL of one year's survey could be as much as $150,000. For that reason, the Committee reluctantly recommended to the ACRL Board of Directors during the recent New Orleans Conference that ACRL abandon its goal of expanding coverage. The Board accepted the Committee's recommendation. ACRL has continued its practice of surveying those non-ARL institutions which are included in the categories of Research Universities I and II and Doctorate Granting Colleges and Universities I and II (see the Carnegie Foundation's A Classification of Institutions of Higher Education, 1987). Our list has been updated to reflect the revised Classification appearing in 1987.

Since expanded coverage was not possible, the Committee also recommended that ACRL return to using the ARL survey instrument. It was felt that university libraries were more familiar with the ARL format, and in general preferred it over the IPEDS form. The Board again accepted the Committee's recommendation. We sincerely hope this change meets with your approval.

Two copies of each questionnaire are enclosed. One copy is intended to serve as a working copy. Please return one copy of the completed questionnaire to Academic Library Statistics, ACRL/ALA 50 East Huron Street, Chicago, IL 60611 no later than **November 1, 1988**.

If you have any questions about how to fill out the questionnaire please contact Mary Ellen Davis, ACRL Program Officer, at (312) 944-6780, extension 287. Any comments or suggestions you have toward improving the questionnaire will be appreciated and should be directed to Kent Hendrickson, Dean of Libraries, University of Nebraska-Lincoln, Lincoln, NE 68588-0410.

Sincerely,

Kent Hendrickson

Kent Hendrickson
Chair, Academic Library Statistics Committee

JoAn Segal

JoAn S. Segal
Executive Director

Encls: Survey (2)
Instructions

ACRL FIFTH NATIONAL CONFERENCE
Cincinnati, Ohio April 5-8, 1989

Association of College and Research Libraries
A Division of the American Library Association

50 East Huron Street, Chicago, Illinois 60611 312-944-6780

BUILDING ON THE FIRST CENTURY

MEMORANDUM

TO: Institutions Included in the ACRL University Library Statistics Survey Group

FROM: Mary Ellen K. Davis, Program Officer

DATE: September 23, 1988

RE: 1987-88 ACRL University Library Statistics Survey

Since ACRL initiated its University Library Statistics Survey in 1978 your institution has been a member of our survey group. We have appreciated your contribution to our survey and would welcome your continued participation. However, at this time we would like to give you the opportunity to decide whether or not to continue in this survey group.

As your probably know, ACRL's survey group has been comprised of those non-ARL (Association of Research Libraries) institutions categorized as either Research I or II or Doctorate Granting Colleges and Universities I or II by the Carnegie Foundation. We have revised our survey group to reflect the changes made in the Carnegie Foundation's A Classification of Institutions of Higher Education, 1987.

Although your institution no longer falls into one of those four categories we would welcome your continued participation in our statistics survey because of your past participation. This would add to the data series already existing for your library and this could be valuable from a historical perspective.

Please complete the form below and return it to the ACRL Office, 50 East Huron Street, Chicago, IL 60611 by October 15, 1988 if you no longer wish to participate in the ACRL survey. If you do want to participate in the survey please complete and return the enclosed survey by November 1, 1988.

Thank you for your consideration. Please do not hesitate to contact me if you have any questions (Toll free: 1-800-545-2433). I look forward to hearing from you.

____ Please remove our library from the ACRL statistics survey group.

_____
Institution

_____
Address

_____
City, State Zip

_____
Name

_____
Title

_____
Date

Ref: ACRL G/Statistics Survey 1987-88
(a:compre1.sta)

ACRL FIFTH NATIONAL CONFERENCE
Cincinnati, Ohio April 5-8, 1989

Association of College and Research Libraries
A Division of the American Library Association

50 East Huron Street, Chicago, Illinois 60611 312-944-6780

BUILDING ON THE FIRST CENTURY

MEMORANDUM

TO: Canadian Institutions Included in the ACRL University Library Statistics Survey Group

FROM: Mary Ellen K. Davis, Program Officer

DATE: September 23, 1988

RE: 1987-88 ACRL University Library Statistics Survey

Since ACRL initiated its University Library Statistics Survey in 1978 your institution has been a member of our survey group. We have appreciated your contribution to our survey and would welcome your continued participation. However, at this time we would like to give you the opportunity to decide whether or not to continue your paticipation in this survey group.

As your probably know, ACRL's survey group has been comprised of those non-ARL (Association of Research Libraries) institutions categorized as either Research I or II or Doctorate Granting Colleges and Universities I or II by the Carnegie Foundation. We have revised our survey group to reflect the changes made in the Carnegie Foundation's A Classification of Institutions of Higher Education, 1987.

A telephone poll of 1985-86 survey respondents conducted by ACRL's Academic Library Statistics Committee brought to our attention the fact that many Canadian institutions are pleased with the statistical information they receive by completing the survey sent out by the Canadian Association of Research Libraries. Because your data needs may be met by the CARL survey, we wanted to offer your institution the opportunity to decide whether or not to continue participating in the ACRL survey group.

Please complete the form below and return it to the ACRL Office, 50 East Huron Street, Chicago, IL 60611 by October 15, 1988 if you no longer wish to participate in the ACRL survey. If you do want to participate in the survey please complete and return the enclosed survey by November 1, 1988.

Thank you for your consideration. Please do not hesitate to contact me if you have any questions (Toll free: 1-800-545-2455). I look forward to hearing from you.

____ Please remove our library from the ACRL statistics survey group.

_____
Institution

_____
Address

_____
City, Province

_____
Name

_____
Title

_____
Date

Ref: ACRL G/Statistics Survey 1987-88
(a:canadian.sta)

ACRL FIFTH NATIONAL CONFERENCE
Cincinnati, Ohio April 5-8, 1989

Association of College and Research Libraries
A Division of the American Library Association

50 East Huron Street, Chicago, Illinois 60611 312-944-6780

FOOTNOTES TO THE ACRL STATISTICS, 1987-88

Institution	*Category from Main Tables*	*Notes*
Adelphi		Data are for the period September, 1987-August, 1988.
		Does not include data from the Huntington Center nor the Manhattan Center.
Akron		Does not include data from the Music and Slide Libraries, nor the Wayne General & Technical College.
	(1)	Does not include 412,796 paper government documents, maps, A-V materials, etc.
	(4)	Includes titles purchased.
Alaska		Includes data from the Bio-Medical Library located on the Fairbanks campus.
Andrews University	(4)	Estimated figures.
Arkansas	(5-7,16)	Include monographic series.
	(18)	Includes bibliographic utilities, literature searching, and memberships.
Atlanta University Center		Comprised of seven institutions: Atlanta University, Interdenominational Theological Center, Morehouse School of Medicine, Clark, Morehouse, Morris Brown, and Spelman Colleges.
	(13)	Does not include 61 work study students who worked 18,679.75 hours and who earned $66,974.39.
		Graduate student count does not include Atlanta University for which the enrollment is unavailable.
Auburn		Data are for the period October 1, 1987-September 30, 1988.
	(6)	Includes 1,634 government documents cataloged and housed in the main collection.

Institution	*Category from Main Tables*	*Notes*
Auburn (Continued)		
	(8)	Excludes government document microforms.
	(11)	Includes 1 FTE hired under ALA Newspaper Project.
	(13)	Includes 4.1 FTE for special barcoding project.
	(18)	Memberships: $1,675; literature searching and information retrieval: $25,619.
	(23)	Includes $42,992 in work study funds.
	(24)	Fringe benefits are not included in the expenditures for salaries and wages. The expenditures for fringe benefits were $145,118.
Ball State		Does not include Architecture nor Science-Health Science Libraries.
Baylor		Includes data from the Learning Resource Center at the School of Nursing, Dallas campus.
Boston College		Data are for the period June 1,1987-May 31, 1988.
	(2,3)	Includes 38,460 volumes added as a result of a recount.
	(17)	Figures are from Law Library only. These data are not disaggregated at other libraries.
	(18)	$45,180 for online legal research and $56,288 for miscellaneous materials expenditures.
Bowling Green State University		Includes Firelands Campus.
	(1)	Volume count is both physical and bibliographical.
	(21,22)	$2,454,985 expended on salaries for Professionals and Nonprofessionals.
Brandeis	(11)	Include 1 FTE funded from a grant.
California, Santa Cruz		Ph.D.'s awarded figure is from 1986-87.
Carnegie-Mellon	(5)	Figure does not include annuals (reports, yearbooks, etc.).

Institution	*Category from Main Tables*	*Notes*
Claremont		Comprised of data from all the libraries of the Claremont Colleges. These include the central Honnold/Mudd complex, the Denison Library on the Scripps College campus, the Sprague Library on the Harvey Mudd College campus, and the Pomona Science Library on the Pomona College campus.
Clark		Includes data from Map and Science libraries.
Clarkson	(1-3)	Includes government documents, all cataloged. Some are classed in Dewey and others in the Superintendent of Documents Classification. Of the volumes held, 37,858 are documents. Of the volumes added, 113 are documents. Two of the volumes withdrawn were documents.
	(6)	Includes 334 depository serials.
	(8)	Includes many government document microforms.
	(15)	Includes many series cataloged with Dewey classified books.
	(21-26)	Fringe benefits excluded.
		Figures for students are head counts.
Clemson	(1)	Figures reflect a correction made to accommodate an error in prior year's figures.
Cleveland State	(15)	Includes expenditures for microforms and audio-visual materials.
Denver		Includes data from the Music Library.
	(18)	Includes expenditures of $55,000 for OCLC; Online catalog (CARL), $83,177; Computer equipment, $9,604.
		Figures for full-time students include graduates and undergraduates.
Drake		Data are for the period June 1, 1987-May 1, 1988.
		Number of serials received but not purchased was "negligible."

Institution	*Category from Main Tables*	*Notes*
Drexel	(4)	Titles purchased.
	(8)	Includes government documents microforms.
	(14)	Includes 3 positions in service to business and industry.
	(25)	$15,070 expended for database searching.
East Texas State		Data are for the period September 1, 1987-August 31, 1988.
		Includes data from the Metroplex Commuter Facility in Garland, Texas.
Florida Institute of Technology		On June 30, 1980, "total goverment microfiche" held, 58,276; "total U.S. Government documents," 135,211, "total documents not counted as periodicals or cataloged," 97,018.
Florida Atlantic		Includes data from Ft. Lauderdale and Palm Beach.
Fordham		All statistics include Lowenstein Library at Lincoln Center and the School of Law Library at Lincoln Center.
George Washington University		Collection figures exclude government documents. These were included in previous years.
	(5-7)	Gelman, and Burns Law Library exclude government document serials in the countof serials. Himmelfarb (Medical) Library includes them.
	(9)	Includes data from the Media Resources Unit and INQUIRE (a cost recoveryresearch and document delivery service).
	(10)	Includes data from Media Resource Unit at Gelman.
	(11)	Includes 1 FTE funded by grant at Gelman Library.
	(12)	Includes 5 FTE Cost Recovery Program at Gelman Library.
	(13)	Includes 6 FTE Cost Recovery Program at Gelman Library.
	(17)	Represents expenditures for backfile and replacement materials only. Expenses for other types of materials are included in (15) and (16).
	(21)	Includes $10,000 in grant funding.
	(22)	Includes $70,674 on Cost Recovery Program for Gelman. Burns Law Library includes figures in (21).
	(23)	Includes $56,657 on Cost Recovery Program for Gelman.

Institution	*Category from Main Tables*	*Notes*
Georgia State	(4)	Includes 16,347 volumes for the Main Library and 2,826 titles (monographs and serials) for the Law Library.
	(5-7)	Count of current serials includes government documents at the Law Library but not the Main Library.
	(17)	Law Library only.
	(21,22)	$2,704,147 for professionals and nonprofessionals combined.
Hahnemann University		This is a health sciences library serving a medical school, allied health and nursing schools, and mental health sciences and biomedical sciences graduate school.
Hofstra		*Most* Law library figures are included. Exceptions are noted below.
		Volumes withdrawn does not include Law Library.
	(4,5,7,21-23)	Exclude Law.
	(21-24)	(21-24) do not include $413,936 in fringe benefits.
	(23)	Does not include work study students.
	(24)	Includes Law.
Idaho State	(20)	No binding done last year owing to a rebid of the contract. Normal expenditure is approximately $10,000.
Illinois, Chicago	(17)	Estimated figure.
Kansas State	(15)	Includes expenditures for backfiles, replacement issues, and new serials.
	(17)	Included in (15) and (16).
Loma Linda		Does not include La Sierra Campus.
	(16)	Includes expenditures for backfiles of up to five years of new subscriptionsstarted during the fiscal year.
	(17)	$1,333 for serials in microform; balance for audiovisual materials.
	(18)	$4,373 for security devices for serials.

Institution	*Category from Main Tables*	*Notes*
Loma Linda (Continued)		Figures for the number of graduate students are approximate.
		Figures for faculty include 535 on the faculty of the School of Medicine.
Loyola, Chicago		Includes Lewis Towers and Rome Center Libraries (which have about 50,000 volumes).
Maine, Orono		Includes data from the Bangor Campus and the Darling Center, Walpole, Maine.
	(16)	Includes monographic serials.
	(17)	Audiovisual and electronic media costs are included in (15) and (16).
	(18)	These are NELINET costs.
	(23,26)	Include $57,308 for work study students.
Marquette		Does not include data from the Law library.
	(17,18)	Included in (15) and (16).
Maryland, Baltimore County		Contains a U.S. and Maryland documents depository holding 175,289 items and asubstantial audio-visual collection including more than 350,000 photographicprints and negatives.
	(4)	Volumes purchased and cataloged.
	(5-8)	Includes government documents serials that are shelved as a part of the generalcollection.
	(23)	Includes salaries of temporary professional and nonprofessional staff.
Miami, Ohio		Figures do not include data from the Gardner/Harvey Library, Middletown, Ohio, nor Rentschler Library, Hamilton, Ohio.
	(18)	Includes $150,000 for OCLC; $12,000 for literature searching.
Mississippi	(18)	Figures are from Law library only.

Institution	*Category from Main Tables*	*Notes*
Mississippi State College		Does not include data from the Meridian Branch Campus, Meridian Mississippi.
	(2,3)	Do not include unprocessed volumes purchased during this year.
	(19)	Reflects the receipt and expenditure of a non-recurring Special Library Appropriation.
Missouri, Kansas City		Count of total full-time graduate students does not include 1,223 full-time"First Professional Students."
		Count of total graduate students does not include 8 part-time "FirstProfessional Students."
Missouri, Rolla	(15-26)	Figures do not include funds from revolving accounts.
Missouri, St. Louis		Includes data from the Education and Health Sciences Libraries.
Montana	(2)	Includes 295 theses. Does not include 45 music scores.
	(20)	Some binding is done in-house.
New Brunswick		Figures do not include data from the Saint John Campus but do include data from the Science Library, Engineering Library, and the Education Resource Center
	(15-26)	Expenditures reported in Canadian dollars were: (15) $340,696 (16) $830,654 (17) U/A (18) U/A (19) 1,171,350 (20) 53,465 (21) 999,479 (22) 1,418,773 (23) 236,411 (24) 2,654,663 (25) 346,484 (26) 4,225,962
New Mexico State		Does not include data from the Alamogordo, Carlsbad, and Grants campus libraries.
New Orleans	(11)	Includes 3 FTE federally funded Project Ayuda positions.
	(16)	Includes serials in microformat.
	(18)	Bibliographic utilities are reported in (25). Memberships are reported in (15)and (16).

Institution	*Category from Main Tables*	*Notes*
North Carolina, Greensboro		Does not include data from the Learning Resources Center.
	(15,17)	(17) is included in (15).
North Dakota	(21,22)	$644,298 expended for salaries for professionals and non-professionals.
North Dakota State University		Does not include data from NDSU-Bottineau library.
Northeastern		Includes data from Burlington and Dedham branch campus libraries.
Northern Colorado	(18)	Includes expenditures for bibliographic utilities, film rental, and literaturesearching.
Northern Illinois		Includes data from the Learning Resources Center at Lorado Taft Field Campus,Oregon, Illinois.
	(16)	Includes expenditures for machine readable materials.
Ohio University		All figures are from the Main Campus only. Campuses at Belmong, Chillicothe, Ironton, Lancaster, and Zanesville are not included.
	(1)	A physical count was made in 1977; since then, the count is bibliographic.
	(11,12)	Each includes 1 FTE grant funded position.
	(23)	Includes 68,223 hours of work study that are not part of the operations budget.
Ottawa		Count of current serials includes government documents serials received through the central serials department.
	(15-26)	Expenditures reported in Canadian dollars were: (15) $818,417 (16) $1,871,025 (17) 55,134 (18) 6,003 (19) 2,750,579 (20) 165,185 (21) 2,061,940 (22) 2,868,121 (23) 297,681 (24) 5,227,742 (25) 499,573 (26) 8,643,079
University of the Pacific		Figures do not include data from the School of Dentistry in San Francisco nor the McGeorge School of Law in Sacramento.

Institution	*Category from Main Tables*	*Notes*
Pepperdine University		Includes Pepperdine Plaza, Culver City, CA.; Pepperdine Orange County Center, Irvine, CA.; and San Fernando Valley Center, Encino, CA.
Portland State	(5-7)	Excludes duplicates.
	(16)	Includes monographic series.
St. John's		Includes data from the Loretto Library, Staten Island Campus.
San Francisco	(4-7)	(5-7) include periodicals only. Annuals and less frequent serials are included in (4).
	(15,16)	(15) includes expenditures for annuals and less frequent serials. (16) includes expenditures for periodicals only.
South Dakota		Figures for the School of Law are included only in the number of full time faculty. Otherwise, the figures are for the main library only.
South Dakota State	(4)	This figure is a title count.
		The total number of full-time students, 6,023, includes the number of part-time students.
		The total number of full-time graduate students, 700, includes the number of part-time graduate students.
South Florida		Includes data from St. Petersburg, Sarasota, and Ft. Myers branch campus libraries. Excludes data from the Lakeland Center.
Southern Methodist		Figures reported are for the three autonomous library units on campus: Central University Libraries (Fondren, Science/Engineering, DeGolyer, Fine Arts, Music, and Institute for the Study of Earth and Man Reading Room), Bridwell TheologyLibrary, and Underwood Law Library.
	(5-7)	Count of current serials includes some, but not all, government serials.
	(12)	Includes 2 special projects staff.
	(15)	Includes microforms.

Institution	*Category from Main Tables*	*Notes*
Southern Methodist (Continued)		
	(17)	Does not include microforms.
Southern Mississippi		Does not include data from the Gulf Park Branch Campus.
		Purchases were higher than normal because of a special appropriation by the State legislature.
SUNY-Binghamton		Collection statistics as of March 31, 1987 and March 31, 1988. The State of New York fiscal year is April 1-March 31.
	(6)	Actual figure is very small, probably fewer than ten.
	(26)	This figure is 1 higher than the sum of its parts because of rounding error.
SUNY College of Environmental Science and Forestry		Does not include data from the Newcomb and Wanakena campuses.
Teachers College	(4)	This figure is a title count.
	(15)	Includes serials.
	(16)	Periodicals only. Serials included in (15).
	(20)	Excludes $4,000 in in-house binding.
	(23)	Includes $13,000 in work study funds.
Tennessee Tech	(4,15)	Includes monographic serials.
	(17)	$7,662 expended for microforms; $59,544 for audio-visual materials.
	(25)	$4,053 postage; $6,397 telecommunications; $6,458 online database searches; $17,148 contracted computer services; $74,110 all other operating expenditures; $27,787 equipment.
		Total full-time graduate students also included in the number of total full-time students. Total part-time graduate students also included in the number of total part-time students.

Institution	*Category from Main Tables*	*Notes*
Texas, Arlington		Data are for the period September 1, 1986-August 31, 1988.
	(11)	Two professional positions are vacant.
	(12)	Four non-professional posiitions are vacant.
		Number of fields in which the Ph.D. is awarded represents the degrees approved by the Texas Coordinating Board for Higher Education, which is approximately one-half the number of fields for which Ph.D.'s can be awarded.
Texas, Dallas		Does not include data from the Callier Center for Communications Disorders.
	(25)	Includes $75,175 for fee based user services.
Texas Christian	(1)	Periodical volumes: 126,169; book volumes: 530,543.
	(2)	Periodical volumes: 3,532; book volumes: 13,911
	(5)	Serials: 900; periodicals: 3,620.
	(21,22)	$945,818 expended for salaries for professionals and non-professionals.
Texas Tech		Data are for the period September, 1, 1987-August 31, 1988.
		Includes Texas Tech University's Healt Science Center Library which is located in Amarillo, El Paso, Lubbock, and Odessa.
	(1-3)	Volume totals in the machine readable data do not add up because a recount of the main library's collection on May 20, 1988. This recount showed that there were 436,625 pieces of microforms and 442,839 "eye-readable" items.
	(4)	Does not include data from the main library.
		The volume count in Health Sciences is bibliographic; physical in Law and Main.
	(5-7)	Health Sciences include documents in serials count; Main and Law do not.
	(18)	For Law, includes expenditures for computer information retrieval and for computer bibliographic services.

Institution	*Category from Main Tables*	*Notes*
Texas Woman's		Data are for the period September 1, 1987-August 31, 1988.
		Includes TWU Health Science Libraries at Parkland and Presbyterian Sites in Dallas.
Toledo		Includes data from the William S. Carlson Library and Audio-Visual Services on the Bancroft Campus and the Learning Resource Center at the Scott Park Campus.
	(4)	Volumes cataloged only.
	(7)	Periodical titles received only. Includes duplicates and microform titles. The number purchased and not purchased could not be disaggregated.
	(13)	Includes 3.67 FTE work study students.
	(15)	Includes books, approval, and restricted accounts.
	(16)	Includes periodicals, and standing order accounts.
	(17)	Audio-visual materials expenditures only. Most "other" expenditures are included in (15) and (16).
	(18)	Included in (25).
		Number of Ph.D.'s awarded includes 8 Ph.E.'s (Doctor of Philosophy in Engineering Science).
		Number of fields awarding the Ph.D. includes Engineering Science.
	(21-23,25)	Fringe benefits have been included with (25).
		Count of Ph.D. fields includes Engineering Science.
Tulsa	(8)	Includes government documents. No separate count maintained prior to Fall, 1986.
Utah State	(1)	Excludes 214,454 government documents reported on past ACRL surveys.
	(4)	Volume count is an estimate based on 11,692 actual titles.
		The total student head count was used for the number of total full-time and total graduate students.

Institution	*Category from Main Tables*	*Notes*
Vermont		Figures for the Media Library are included for the first time.
	(5-7)	Includes documents cataloged for the general collection.
Western Michigan	(12)	Includes 1.5 FTE on a grant.
	(13)	Includes work study.
	(17)	Included in (15) and (16).
	(18)	All memberships.
William and Mary		Includes data from the main library and science libraries.
Windsor		Includes data from Education and Law libraries.
	(15-26)	Expenditures reported in Canadian dollars were: (15) $340,000 (16) $1,398,000 (17) U/A (18) U/A (19) 1,738,000 (20) 67,000 (21) 1,290,000 (22) 2,178,000 (23) 84,000 (24) 3,552,000 (25) 726,000 (26) 6,083,000
Wyoming		Includes data from the library at the University of Wyoming, Casper.
Yeshiva		Includes data from Midtown, Brookdale, and Bronx Centers.
		Volumes withdrawn figure is unavailable. As a result of some withdrawals and some revisions made from inventory reassessments, there is a discrepancy of 5,088 volumes that is be apparent in the machine readable version of these data.
	(8)	Includes government documents microfiche.
	(18)	Contracted computer services: $57,398; online database searches: $66,089.

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